

Table No. 1
UltraAmp Multi-Assay Signal Amplifiers

Fluorescent		Targeting	Number	Label		Tested Application for Dendrimer Type	Potential Applications	Applications Not Recommended for Dendrimer Type
Product #	Product Name	Moistly on Dendrimer	of Labels	Type	Size			
AB950	Anti-Biotin Oyster 550 (900)	Anti-Biotin	Oyster 550	900	1µg	Protein Arrays	Cellular and Bead Flow Cytometry, CHIP, Cellular Arrays, SNP	FISH, IHC
AB950	Anti-Biotin Oyster 550 (350)	Anti-Biotin	Oyster 550	350	1µg	Protein Arrays	Cellular and Bead Flow Cytometry, FISH, IHC, CHIP, Cellular Arrays, SNP	
AB950	Anti-Biotin Oyster 550 (50)	Anti-Biotin	Oyster 550	50	1µg	Protein Arrays	FISH, IHC, Cellular and Bead Flow Cytometry, CHIP, Comet Assays, Cellular Arrays, SNP	
AF960	Anti-FITC Oyster 650 (900)	Anti-FITC	Oyster 650	900	1µg	Protein Arrays	Cellular and Bead Flow Cytometry, CHIP, Cellular Arrays, SNP	FISH, IHC
AF360	Anti-FITC Oyster 650 (350)	Anti-FITC	Oyster 650	350	1µg	Protein Arrays	Cellular and Bead Flow Cytometry, FISH, IHC, CHIP, Cellular Arrays, SNP	
AF960	Anti-FITC Oyster 650 (50)	Anti-FITC	Oyster 650	50	1µg	Protein Arrays	FISH, IHC, Cellular and Bead Flow Cytometry, CHIP, Comet Assays, Cellular Arrays, SNP	
AA950	Cap03 capture seq. Oyster 550 (900)	Cap03 capture seq.	Oyster 550	900	1µg	Protein Arrays, Nucleic Acid Arrays	Cellular and Bead Flow Cytometry, CHIP, Cellular Arrays, SNP	FISH, IHC
AA350	Cap03 capture seq. Oyster 550 (350)	Cap03 capture seq.	Oyster 550	350	1µg	Protein Arrays, Nucleic Acid Arrays	Cellular and Bead Flow Cytometry, FISH, IHC, CHIP, Cellular Arrays, SNP	
AA950	Cap03 capture seq. Oyster 550 (50)	Cap03 capture seq.	Oyster 550	50	1µg	Protein Arrays, Nucleic Acid Arrays	FISH, IHC, Cellular and Bead Flow Cytometry, CHIP, Comet Assays, Cellular Arrays, SNP	
AC960	Cap35 capture seq. Oyster 650 (900)	Cap35 capture seq.	Oyster 650	900	1µg	Protein Arrays, Nucleic Acid Arrays	Cellular and Bead Flow Cytometry, CHIP, Cellular Arrays, SNP	FISH, IHC
AC360	Cap35 capture seq. Oyster 650 (350)	Cap35 capture seq.	Oyster 650	350	1µg	Protein Arrays, Nucleic Acid Arrays	Cellular and Bead Flow Cytometry, CHIP, FISH, IHC, Cellular Arrays, SNP	
AC960	Cap35 capture seq. Oyster 650 (50)	Cap35 capture seq.	Oyster 650	50	1µg	Protein Arrays, Nucleic Acid Arrays	FISH, IHC, Cellular and Bead Flow Cytometry, CHIP, Comet Assays, Cellular Arrays, SNP	
Non-Fluorescent								
AB200	Anti-Biotin HRP (200)	Anti-Biotin	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AB300	Anti-Biotin HRP (30)	Anti-Biotin	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, In situ Hybridization, Cellular Arrays	
AB300	Anti-Biotin AlkPhos (200)	Anti-Biotin	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AB300	Anti-Biotin AlkPhos (30)	Anti-Biotin	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, In situ Hybridization, Cellular Arrays	
AS970	Anti-Streptavidin Biotin (900)	Anti-Streptavidin	Biotin	900	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	FISH, IHC
AS370	Anti-Streptavidin Biotin (350)	Anti-Streptavidin	Biotin	350	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AS970	Anti-Streptavidin Biotin (50)	Anti-Streptavidin	Biotin	50	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AS290	Anti-Streptavidin HRP (200)	Anti-Streptavidin	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AS380	Anti-Streptavidin HRP (30)	Anti-Streptavidin	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AS290	Anti-Streptavidin AlkPhos (200)	Anti-Streptavidin	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AS390	Anti-Streptavidin AlkPhos (30)	Anti-Streptavidin	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AF970	Anti-FITC Biotin (900)	Anti-FITC	Biotin	900	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Arrays, SNP	FISH, IHC
AF370	Anti-FITC Biotin (350)	Anti-FITC	Biotin	350	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Arrays, SNP	
AF970	Anti-FITC Biotin (50)	Anti-FITC	Biotin	50	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Arrays, SNP	
AP970	Anti-phycoerythrin (PE) Biotin (900)	Anti-phycoerythrin (PE)	Biotin	900	3µg	Bead Flow (Luminex), ELISA	Cellular Flow, IHC, Cellular Arrays	FISH, IHC
AP370	Anti-phycoerythrin (PE) Biotin (350)	Anti-phycoerythrin (PE)	Biotin	350	3µg	Bead Flow (Luminex), ELISA	Cellular Flow, IHC, Cellular Arrays	
AP970	Anti-phycoerythrin (PE) Biotin (50)	Anti-phycoerythrin (PE)	Biotin	50	3µg	Bead Flow (Luminex), ELISA	Cellular Flow, IHC, Cellular Arrays	
AM970	Anti-Mouse IgG(HL) Biotin (900)	Anti-Mouse IgG(HL)	Biotin	900	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	FISH, IHC
AM370	Anti-Mouse IgG(HL) Biotin (350)	Anti-Mouse IgG(HL)	Biotin	350	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AM970	Anti-Mouse IgG(HL) Biotin (50)	Anti-Mouse IgG(HL)	Biotin	50	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AM240	Anti-Mouse IgG(HL) HRP (200)	Anti-Mouse IgG(HL)	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AM380	Anti-Mouse IgG(HL) HRP (30)	Anti-Mouse IgG(HL)	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AM290	Anti-Mouse IgG(HL) AlkPhos (200)	Anti-Mouse IgG(HL)	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AM390	Anti-Mouse IgG(HL) AlkPhos (30)	Anti-Mouse IgG(HL)	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AR970	Anti-Rabbit IgG(HL) Biotin (900)	Anti-Rabbit IgG(HL)	Biotin	900	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	FISH, IHC
AR370	Anti-Rabbit IgG(HL) Biotin (350)	Anti-Rabbit IgG(HL)	Biotin	350	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AR970	Anti-Rabbit IgG(HL) Biotin (50)	Anti-Rabbit IgG(HL)	Biotin	50	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AR240	Anti-Rabbit IgG(HL) HRP (200)	Anti-Rabbit IgG(HL)	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AR380	Anti-Rabbit IgG(HL) HRP (30)	Anti-Rabbit IgG(HL)	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AR290	Anti-Rabbit IgG(HL) AlkPhos (200)	Anti-Rabbit IgG(HL)	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AR390	Anti-Rabbit IgG(HL) AlkPhos (30)	Anti-Rabbit IgG(HL)	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AH970	Anti-Human IgG(Fc) Biotin (900)	Anti-Human IgG(Fc)	Biotin	900	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	FISH, IHC
AH370	Anti-Human IgG(Fc) Biotin (350)	Anti-Human IgG(Fc)	Biotin	350	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AH970	Anti-Human IgG(Fc) Biotin (50)	Anti-Human IgG(Fc)	Biotin	50	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays	
AH280	Anti-Human IgG(Fc) HRP (200)	Anti-Human IgG(Fc)	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AH380	Anti-Human IgG(Fc) HRP (30)	Anti-Human IgG(Fc)	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AH290	Anti-Human IgG(Fc) AlkPhos (200)	Anti-Human IgG(Fc)	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AH390	Anti-Human IgG(Fc) AlkPhos (30)	Anti-Human IgG(Fc)	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AT970	Biotin Biotin (900)	Biotin	Biotin	900	3µg	Protein Arrays, Bead Flow (Luminex), ELISA	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays, SNP, Nucleic Acid Blots	FISH, IHC
AT370	Biotin Biotin (350)	Biotin	Biotin	350	3µg	Protein Arrays, Bead Flow (Luminex), ELISA	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays, SNP, Nucleic Acid Blots	
AT970	Biotin Biotin (50)	Biotin	Biotin	50	3µg	Protein Arrays, Bead Flow (Luminex), ELISA	Lateral Flow, Western Blot, IHC, Cellular Flow, Cellular Arrays, SNP, Nucleic Acid Blots	
AT280	Biotin HRP (200)	Biotin	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AT380	Biotin HRP (30)	Biotin	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AT290	Biotin AlkPhos (200)	Biotin	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AT390	Biotin AlkPhos (30)	Biotin	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AA970	Cap03 capture seq. Biotin (900)	Cap03 capture seq.	Biotin	900	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Nucleic Acid Detection (Blots, microarrays, bead as FISH, IHC)	
AA370	Cap03 capture seq. Biotin (350)	Cap03 capture seq.	Biotin	350	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Nucleic Acid Detection (Blots, Microarrays, Bead Assays, SNP), Cellular Arrays	
AA970	Cap03 capture seq. Biotin (50)	Cap03 capture seq.	Biotin	50	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Nucleic Acid Detection (Blots, Microarrays, Bead Assays, SNP), Cellular Arrays	
AA280	Cap03 capture seq. HRP (200)	Cap03 capture seq.	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AA380	Cap03 capture seq. HRP (30)	Cap03 capture seq.	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AA290	Cap03 capture seq. AlkPhos (200)	Cap03 capture seq.	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AA390	Cap03 capture seq. AlkPhos (30)	Cap03 capture seq.	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays, Nucleic Acid Blots	
AC970	Cap35 capture seq. Biotin (900)	Cap35 capture seq.	Biotin	900	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Nucleic Acid Detection (Blots, microarrays, bead as FISH, IHC)	
AC370	Cap35 capture seq. Biotin (350)	Cap35 capture seq.	Biotin	350	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Nucleic Acid Detection (Blots, microarrays, bead assays, SNP), Cellular Arrays	
AC970	Cap35 capture seq. Biotin (50)	Cap35 capture seq.	Biotin	50	3µg	ELISA, Bead Flow (Luminex)	Lateral Flow, Western Blot, IHC, Cellular Flow, Nucleic Acid Detection (Blots, microarrays, bead assays, SNP), Cellular Arrays	
AC280	Cap35 capture seq. HRP (200)	Cap35 capture seq.	HRP	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AC380	Cap35 capture seq. HRP (30)	Cap35 capture seq.	HRP	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AC290	Cap35 capture seq. AlkPhos (200)	Cap35 capture seq.	AlkPhos	200	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	
AC390	Cap35 capture seq. AlkPhos (30)	Cap35 capture seq.	AlkPhos	30	3µg	ELISA	Lateral Flow, Western Blot, Cellular Arrays	

*See FAQs for more information on assay conditions and reagents