



UltraAmp™ Binding Buffer 2

PRODUCT INFORMATION

Catalog Number:	ABB200
Quantity of buffer per vial:	100mL
Storage conditions:	-20° Celsius
Shelf life:	Twelve (12) months from the date of manufacture

DESCRIPTION

A buffer designed for use with UltraAmp™ reagents. This buffer contains 2.5% BSA and 2% dextran sulfate as a volume excluder to enhance the performance of the UltraAmp™ reagents.

USAGE

This reagent is useful for the dilution of UltraAmp™ reagents and can be used in a variety of assay formats, including protein and nucleic acid arrays, ELISAs and bead based flow assay formats.

APPLICATION NOTES

An application note describing the use of this product is available at www.genisphere.com/signal_amp_app_notes.html

QUALIFICATION

This reagent has been qualified in a protein array assay where varying quantities of immobilized biotinylated IgG were detected by an UltraAmp dendrimer reagent hybridized in Binding Buffer 2. This assay demonstrates the ability of the UltraAmp reagent to bind appropriately to its target and provide quantifiable signal using Binding Buffer 2.

For research use only. Not for use in diagnostic or therapeutic procedures. Not for resale.

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UltraAmp is a trademark of Datascope Corp.

Use of this product may require additional licenses depending on the application.

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