



Universal Antibody Diluent Buffer

Cat #: BMP4010

Size: 100 mL/500 mL

	Universal Antibody Diluent Buffer		
REF	Cat #: BMP4010	LOT	Lot #: Refer to product label
	Formulation: Liquid, ready to use		Applications: WB, IF, IHC, ELISA
	Storage: Stored at 4°C for 12 months		

Assay Principle

Universal Antibody Diluent Buffer is a ready to use dilution suitable for diluting antibodies in all immunoantibody assay (WB, IF, IHC, ELISA) experiments. This product can be used for the dilution and formulation of primary or secondary antibodies; It is reusable and conserves valuable antibodies. No animal origin protein such as BSA and non fat dry milk, phosphate, sodium azide or thimerosal preservatives are included in this product.

Materials Supplied and Storage Conditions

Kit components	Size		Storage conditions
Universal Antibody Diluent Buffer	100 mL	500 mL	4°C

Assay Procedure

Perform appropriate fold dilutions of primary or secondary antibodies directly with Universal Antibody Diluent Buffer according to the antibody instructions for use. Antibodies preserved in Universal Antibody Diluent Buffer are recoverable for storage at 4°C and can be used repeatedly multiple times until ideal results are not achieved then discarded.

Precautions

1. In order to allow the antibody to be used repeatedly, it is recommended that the primary antibody and protein membrane binding reaction be performed at 4°C as much as possible to slow down the decay of the primary antibody.
2. Discard if precipitate or bacterial contamination is found.

Recommended Products

Catalog No.	Product Name
BMU103-EN	SuperKine™ Enhanced Antibody Dilution Buffer
BMU101-EN	SuperKine™ West Pico PLUS Chemiluminescent Substrate
BMU102-EN	SuperKine™ West Femto Maximum Sensitivity Substrate

Disclaimer

The reagent is only used in the field of scientific research, not suitable for clinical diagnosis or other purposes.