

Product Datasheet

Methyl-Lysine Antibody - BSA Free NBP1-78104

Unit Size: 0.1 mg

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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NBP1-78104**Methyl-Lysine Antibody - BSA Free**

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.1 M Tris Chloride, 0.5 M Sodium Chloride, pH 8.0, 50% (v/v) Glycerol

Product Description	
Description	<p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using methylated lysine peptide coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit IgG</p> <p>Store vial at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</p>
Host	Rabbit
Species	Non-species specific
Reactivity Notes	The cross reactivity with tri-methyl lysine has not been tested. There are no cross reactions with acetylated proteins
Specificity/Sensitivity	Reactivity is specific for Methylated Lysine residues (mono, di).
Immunogen	This affinity-purified Methyl-Lysine Antibody was prepared from whole rabbit serum produced by repeated immunizations with Methyl-Lysine conjugated KLH.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, ELISA 1:1000-1:20000, Immunoprecipitation
Application Notes	This affinity-purified antibody is suitable for use in ELISA, immunohistochemistry, western blotting and immunoprecipitation assays. Although not tested, this antibody is likely functional in RIA, and flow cytometry.





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Products Related to NBP1-78104

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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