Product Datasheet

MIG2/Kindlin-2 Antibody (3A3) - Azide and BSA Free NBP3-14275

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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MIG2/Kindlin-2 Antibody (3A3) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3A3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	78 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13846). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	10979
Gene Symbol	FERMT2
Species	Human, Mouse, Rat, Bovine, Hamster
Specificity/Sensitivity	Kindlin-2 (also known as Mig-2, KIND2) is an important component of cell-extracellular matrix adhesion. Kindlin-2 binds integrins and is involved in ECM adhesion, actin assembly and cell shape modulation. This monoclonal antibody recognizes kindlin-2 in multiple assays including Western blotting, immunoprecipitation, immunohistochemical and immunofluorescent staining.
Immunogen	Recombinant protein containing MIG2/Kindlin-2 (residues 218-486) (Uniprot: Q96AC1)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug per 100-500 ug protein, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM



EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes



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Products Related to NBP3-14275

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

H00010979-P01-10ug Recombinant Human MIG2/Kindlin-2 GST (N-Term) Protein

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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