

Product Datasheet

EMMPRIN/CD147 Antibody (MEM-M6/2) [Biotin] NB500-431

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NB500-431**EMMPRIN/CD147 Antibody (MEM-M6/2) [Biotin]****Product Information**

Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	MEM-M6/2
Preservative	0.9% Sodium Azide
Isotype	IgG2b
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	60 kDa

Product Description

Host	Mouse
Gene ID	682
Gene Symbol	BSG
Species	Human, Porcine
Specificity/Sensitivity	The antibody MEM-M6/2 recognizes extracellular Ig domain D1 of CD147 (Neurothelin), a 50-60 kDa type I transmembrane glycoprotein primarily expressed on all leukocytes, red blood cells, platelets and endothelial cells; it is not expressed by resting lymphocytes. The antibody MEM-M6/1 is a high-affinity antibody capable of binding to unstimulated peripheral blood T cells.
Immunogen	A soluble recombinant form of CD147, CD147Rg, which consists of the cDNA coding for the entire extracellular region of CD147 fused to the DNA coding for the hinge region, CH2 and CH3 domain of human IgG1.

Product Application Details

Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 8 ug/ml, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



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Products Related to NB500-431

NBP2-29370	Streptavidin Native Protein
NBL1-08036	EMMPRIN/CD147 Overexpression Lysate
NBP2-27231B	Mouse IgG2b Isotype Control (MPC-11) [Biotin]
NBP2-34025PEP	EMMPRIN/CD147 Recombinant Protein Antigen

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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