

Product Datasheet

CD47 Antibody (MEM-122)

NB500-390

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NB500-390**CD47 Antibody (MEM-122)**

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	MEM-122
Preservative	0.9% Sodium Azide
Isotype	IgM
Purity	Ammonium sulfate precipitation
Buffer	TBS (approx. pH 8.0)
Target Molecular Weight	55 kDa

Product Description	
Host	Mouse
Gene ID	961
Gene Symbol	CD47
Species	Human, Porcine, Monkey
Reactivity Notes	African green monkey.
Specificity/Sensitivity	The antibody MEM-122 reacts with CD47 (Integrin Associated Protein), a 50-55 kDa membrane adhesion molecule (thrombospondin receptor; immunoglobulin supergene family) expressed on leukocytes, platelets and erythrocytes. It is also expressed on epithelial cells, endothelial cells, fibroblasts and many tumor cell lines. HLDA VI; WS Code AS A051
Immunogen	COS-7 (African green monkey) cells

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 2 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:200
Application Notes	Western Blot - Non-reducing conditions.





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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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