

# Product Datasheet

## CD59 Antibody (MEM-129) - Azide Free NB500-528

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NB500-528**

CD59 Antibody (MEM-129) - Azide Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MEM-129
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgM
<b>Purity</b>	Multi-step
<b>Buffer</b>	HEPES buffered saline (pH 7.0), 0.2 um filter sterilized
<b>Target Molecular Weight</b>	20 kDa

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	966
<b>Gene Symbol</b>	CD59
<b>Species</b>	Human, Porcine
<b>Specificity/Sensitivity</b>	The antibody MEM-129 reacts with CD59 (Protectin), a 18-20 kDa glycosylphosphatidylinositol (GPI)-anchored glycoprotein expressed on all hematopoietic cells; it is widely present on cells in all tissues.
<b>Immunogen</b>	Human peripheral blood lymphocytes

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Functional
<b>Recommended Dilutions</b>	Flow Cytometry 1-4 ug/ml, Functional
<b>Application Notes</b>	Functional Application: The antibody MEM-129 activates T cells.





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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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