

# Product Datasheet

## **CD38 Antibody NB500-510R**

Unit Size: 0.05 mg

Store at 4C in the dark.

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Updated 9/27/2011 v.20.1

**NB500-510R**

CD38 Antibody (HIT2) [DyLight 550]

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HIT2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM sodium borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	952
<b>Gene Symbol</b>	CD38
<b>Species</b>	Human
<b>Species Reactivity</b>	Cross-reacts with Human.
<b>Specificity/Sensitivity</b>	CD38 antigen
<b>Immunogen</b>	Tissue / cell preparation (Human thymocytes in foetus).
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:1000, Western Blot 1:10-1:1000
<b>Application Notes</b>	Flow Cytometry, immunohistochemistry-Fr-P, Western Blot Use under non-reducing conditions. Optimal dilutions and concentrations should be determined by the end user.





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### **Products Related to NB500-510R**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP2-36577R	Mouse IgG1 Isotype Control (MOPC-21) [DyLight 550]
NB500-510C	CD38 Antibody (HIT2) [DyLight 650]
H00000952-P01-10ug	CD38 Recombinant Protein

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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.

**For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

