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## Product Datasheet

### **CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) Antibody, IgG2a, Clone: [NCAM/7523], Mouse, Monoclonal NBT-4684-MSM23-P0**

Article Name	CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) Antibody, IgG2a, Clone: [NCAM/7523], Mouse, Monoclonal
Biozol Catalog Number	NBT-4684-MSM23-P0
Supplier Catalog Number	4684-MSM23-P0
Alternative Catalog Number	NBT-4684-MSM23-P0-20,NBT-4684-MSM23-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa400-650) of human NCAM1 protein (exact sequence is proprietary)
Product Description	This MAb reacts with an extracellular domain (close to transmembrane) of CD56/NCAM. Three isoforms of neural cell adhesion molecule (NCAM) are produced by differential splicing of the RNA transcript from a single gene. The 135kDa isoform is the basic...
Clonality	Monoclonal
Clone Designation	[NCAM/7523]
Molecular Weight	145 and 125kDa 180

Isotype	IgG2a
NCBI	<a href="#">4684</a>
UniProt	<a href="#">P13591</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml),,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 95&degC followed by cooling at RT for 20