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## Product Datasheet

### **CD56 / NCAM1 (Neuronal Cell Marker) Antibody, IgG1, Clone: [SPM128], Mouse, Monoclonal NBT-4684-MSM1X-P0**

Article Name	CD56 / NCAM1 (Neuronal Cell Marker) Antibody, IgG1, Clone: [SPM128], Mouse, Monoclonal
Biozol Catalog Number	NBT-4684-MSM1X-P0
Supplier Catalog Number	4684-MSM1X-P0
Alternative Catalog Number	NBT-4684-MSM1X-P0-20,NBT-4684-MSM1X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Rat, Zebrafish
Immunogen	Membrane preparation of a small cell lung carcinoma
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	[SPM128]
Molecular Weight	145 and 125kDa 180
Isotype	IgG1

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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (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