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## **Product Datasheet**

## CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) Antibody, IgG1, Clone: [ERIC-1], Mouse, Monoclonal NBT-4684-MSM9-P1ABX

Article Name	CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) Antibody, IgG1, Clone: [ERIC-1], Mouse, Monoclonal
Biozol Catalog Number	NBT-4684-MSM9-P1ABX
Supplier Catalog Number	4684-MSM9-P1ABX
Alternative Catalog Number	NBT-4684-MSM9-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human NCAM1 protein
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	[ERIC-1]
Molecular Weight	145 and 125kDa 180
Isotype	lgG1

NCBI	4684
UniProt	P13591
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (0.1-0.2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f