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Product Datasheet

CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) Antibody, IgG1, Clone: [ERIC-1], Mouse, Monoclonal NBT-4684-MSM9-P0

| Article Name | CD56 / NCAM1 / NKH1 (Neuronal Cell Marker) Antibody, IgG1, Clone: [ERIC-1], Mouse, Monoclonal |
|----------------------------|--|
| Biozol Catalog Number | NBT-4684-MSM9-P0 |
| Supplier Catalog Number | 4684-MSM9-P0 |
| Alternative Catalog Number | NBT-4684-MSM9-P0-20,NBT-4684-MSM9-P0-100 |
| 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 produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & D.05% azide. Also available WITHOUT BSA & D.05% 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 |