

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

S100B (Astrocyte and Melanoma Marker) Antibody, IgG2a, Clone: [SPM354], Mouse, Monoclonal NBT-6285-MSM1X-P0

| | |
|----------------------------|---|
| Article Name | S100B (Astrocyte and Melanoma Marker) Antibody, IgG2a, Clone: [SPM354], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-6285-MSM1X-P0 |
| Supplier Catalog Number | 6285-MSM1X-P0 |
| Alternative Catalog Number | NBT-6285-MSM1X-P0-20,NBT-6285-MSM1X-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Bovine, Human, Mouse, Rat |
| Immunogen | Purified bovine brain S100 protein |
| Product Description | S100 belongs to the family of calcium binding proteins. S100A and S100B proteins are two members of the S100 family. S100A is composed of an alpha and a beta chain whereas S100B is composed of two beta chains. This antibody is specific against an epi... |
| Clonality | Monoclonal |
| Clone Designation | [SPM354] |
| Molecular Weight | 10-12kDa |
| Isotype | IgG2a |

| | |
|-------------------|--|
| NCBI | 6285 |
| UniProt | P04271 |
| 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), 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 |