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Product Datasheet

Transgelin (SM22-alpha) Antibody, IgG1, Clone: [SPM606], Mouse, Monoclonal NBT-6876-MSM1X-P0

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|----------------------------|---|
| Article Name | Transgelin (SM22-alpha) Antibody, IgG1, Clone: [SPM606], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-6876-MSM1X-P0 |
| Supplier Catalog Number | 6876-MSM1X-P0 |
| Alternative Catalog Number | NBT-6876-MSM1X-P0-20,NBT-6876-MSM1X-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC |
| Species Reactivity | Bovine, Human, Mouse, Porcine, Rabbit |
| Immunogen | Recombinant full-length human transgelin (TAGLN) protein. |
| Product Description | This MAb recognizes a 22kDa protein, identified as Transgelin, also designated SM22-alpha. It may cross-react with SM22-beta. Transgelin is expressed abundantly in smooth muscle cells. The human transgelin gene encodes a 201 amino acid protein that c... |
| Clonality | Monoclonal |
| Clone Designation | [SPM606] |
| Molecular Weight | 22kDa |
| Isotype | IgG1 |

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|-------------------|---|
| NCBI | 6876 |
| UniProt | Q01995 |
| 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 |