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Product Datasheet

Vimentin (Mesenchymal Cell Marker) Antibody, IgG1, Clone: [VM452], Mouse, Monoclonal NBT-7431-MSM1-P0

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| Article Name | Vimentin (Mesenchymal Cell Marker) Antibody, IgG1, Clone: [VM452], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-7431-MSM1-P0 |
| Supplier Catalog Number | 7431-MSM1-P0 |
| Alternative Catalog Number | NBT-7431-MSM1-P0-20,NBT-7431-MSM1-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IHC, WB |
| Species Reactivity | Bovine, Canine, Feline, Gallus, Goat, Human, Porcine |
| Immunogen | Recombinant full-length human vimentin protein |
| Product Description | This MAb reacts with a 58kDa protein identified as vimentin. It shows no cross-reaction with other closely related intermediate filament proteins (IFPs) such as desmin, keratin, neurofilament, and glial fibrillary acid protein. Anti-vimentin alone is ... |
| Clonality | Monoclonal |
| Clone Designation | [VM452] |
| Molecular Weight | 57-60kDa |
| Isotype | IgG1 |

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|-------------------|---|
| NCBI | 7431 |
| UniProt | P08670 |
| 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), 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 EDTA, pH 9.0, for 45 min at 95 |