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## Product Datasheet

### **Vimentin (Mesenchymal Cell Marker) Antibody, IgG1, Clone: [VM1170], Mouse, Monoclonal NBT-7431-MSM3-P1ABX**

Article Name	Vimentin (Mesenchymal Cell Marker) Antibody, IgG1, Clone: [VM1170], Mouse, Monoclonal
Biozol Catalog Number	NBT-7431-MSM3-P1ABX
Supplier Catalog Number	7431-MSM3-P1ABX
Alternative Catalog Number	NBT-7431-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
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	[VM1170]
Molecular Weight	57-60kDa
Isotype	IgG1

NCBI	<a href="#">7431</a>
UniProt	<a href="#">P08670</a>
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	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 95C followed by cooling at RT for 20 min