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## Product Datasheet

### **Recombinant Vimentin (Mesenchymal Cell Marker) Antibody, IgG1, Clone: [rVIM/6914], Mouse, Monoclonal NBT-7431-MSM14-P0**

Article Name	Recombinant Vimentin (Mesenchymal Cell Marker) Antibody, IgG1, Clone: [rVIM/6914], Mouse, Monoclonal
Biozol Catalog Number	NBT-7431-MSM14-P0
Supplier Catalog Number	7431-MSM14-P0
Alternative Catalog Number	NBT-7431-MSM14-P0-20,NBT-7431-MSM14-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa366-466) of human Vimentin protein (exact sequence is proprietary)
Product Description	This MAb reacts with a 58kDa protein identified as vimentin. It shows no cross-reaction with other closely related intermediate filament proteins (IFP s) such as desmin, keratin, neurofilament, and glial fibrillary acid protein.Anti-vimentin alone is...
Clonality	Monoclonal
Clone Designation	[rVIM/6914]
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	Recombinant Monoclonal Antibody
Application Notes	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 °C followed by cooling at RT for 20 minutes),Optimal diluti