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## Product Datasheet

### Anti-Vimentin Antibody, Clone: [VM1170], Mouse, Monoclonal NSJ-V2928SAF-100UG

Article Name	Anti-Vimentin Antibody, Clone: [VM1170], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2928SAF-100UG
Supplier Catalog Number	V2928SAF-100UG
Alternative Catalog Number	NSJ-V2928SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the anti-Vimentin antibody.
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]
UniProt	<a href="#">P08670</a>
Purity	Protein G affinity chromatography
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the anti-Vimentin antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.