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Product Datasheet

Vimentin Antibody, Clone: [LN-6], Mouse, Monoclonal NSJ-V2927-20UG

Article Name	Vimentin Antibody, Clone: [LN-6], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2927-20UG
Supplier Catalog Number	V2927-20UG
Alternative Catalog Number	NSJ-V2927-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Mouse, Rat
Immunogen	A human thymic nuclear extract was used as the immunogen for the Vimentin antibody.
Product Description	This mAb reacts with a 58kDa protein identified as vimentin. It reacts with a non-hematopoietic epitope of vimentin and shows no cross-reaction with other closely related intermediate filament proteins (IFPs) such as desmin, keratin, neurofilament, a...
Clonality	Monoclonal
Clone Designation	[LN-6]
UniProt	P08670
Purity	PEG precipitation

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 0.1-0.2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the 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.