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Product Datasheet

Vimentin Antibody, Clone: [VM1170], Unconjugated, Mouse, Monoclonal BYT-ORB749844

Article Name	Vimentin Antibody, Clone: [VM1170], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB749844
Supplier Catalog Number	orb749844
Alternative Catalog Number	BYT-ORB749844-20,BYT-ORB749844-100
Manufacturer	Biorbyt
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.
Conjugation	Unconjugated
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	P08670

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	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