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Product Datasheet

Muscle Actin Antibody (pan), Clone: [HHF35], Unconjugated, Mouse, Monoclonal BYT-ORB248619

Article Name	Muscle Actin Antibody (pan), Clone: [HHF35], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB248619
Supplier Catalog Number	orb248619
Alternative Catalog Number	BYT-ORB248619-20,BYT-ORB248619-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	SDS extract of human myocardium was used as the immunogen for this Muscle Actin HHF35 antibody.
Conjugation	Unconjugated
Product Description	This antibody recognizes actin of skeletal, cardiac, and smooth muscle cells. It is not reactive with other mesenchymal cells except for myoepithelium. Actin can be resolved on the basis of its isoelectric points into three distinctive components: al...
Clonality	Monoclonal
Clone Designation	[HHF35]
UniProt	P68133

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): 0.25-0.5ug/ml for 30 min at RT
Application Notes	Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Muscle actin HHF35 antibody to be titrated up or down for optimal performance. 1. No special pretreatment is required for the IHC staining of formalin-fixed, paraffin-embedded tissues. 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