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## Product Datasheet

### **Sarcomeric Alpha Actinin Antibody / ACTN2, Clone: [ACTN2/3292], Unconjugated, Mouse, Monoclonal BYT-ORB607109**

Article Name	Sarcomeric Alpha Actinin Antibody / ACTN2, Clone: [ACTN2/3292], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB607109
Supplier Catalog Number	orb607109
Alternative Catalog Number	BYT-ORB607109-100,BYT-ORB607109-20
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Amino acids 557-692 from the human protein were used as the immunogen for this Sarcomeric Alpha Actinin antibody.
Conjugation	Unconjugated
Product Description	Alpha actinins belong to the spectrin gene superfamily which represents a diverse group of cytoskeletal proteins, including the alpha and beta spectrins and dystrophins. Alpha actinin is an actin-binding protein with multiple roles in different cell ...
Clonality	Monoclonal
Clone Designation	[ACTN2/3292]
UniProt	<a href="#">P35609</a>

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: The optimal dilution of the Sarcomeric Alpha Actinin antibody for each application should be determined by the researcher. 1. 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