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Product Datasheet

Recombinant CAD Antibody / CALD1 / Caldesmon (HMW), Clone: [RMCDN1-1], Unconjugated, Rabbit BYT-ORB322968

Article Name	Recombinant CAD Antibody / CALD1 / Caldesmon (HMW), Clone: [RMCDN1-1], Unconjugated, Rabbit
Biozol Catalog Number	BYT-ORB322968
Supplier Catalog Number	orb322968
Alternative Catalog Number	BYT-ORB322968-100, BYT-ORB322968-20
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A full length human protein was used as the immunogen for the recombinant CAD antibody.
Conjugation	Unconjugated
Product Description	Caldesmon is an actin- and myosin-binding protein implicated in the regulation of actomyosin interactions in smooth muscle and nonmuscle cells (could act as a bridge between myosin and actin filaments). Stimulates actin binding of tropomyosin which i...
Clonality	Recombinant
Clone Designation	[RMCDN1-1]
UniProt	Q05682

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)
Application Notes	Application Notes: Titering of the recombinant CAD antibody may be required for optimal performance.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