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Product Datasheet

Monoclonal Antibody to Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker)(Clone : CALD1/820), Clone: [CALD1/820], Mouse ABI-36-1822

Article Name	Monoclonal Antibody to Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker)(Clone : CALD1/820), Clone: [CALD1/820], Mouse
Biozol Catalog Number	ABI-36-1822
Supplier Catalog Number	36-1822
Alternative Catalog Number	ABI-36-1822-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human CALD1 protein
Product Description	Recognizes a protein of 150kDa, which is identified as the high molecular weight variant of Caldesmon. Two closely related variants of human caldesmon have been identified which are different in their electrophoretic mobility and cellular distributio...
Clonality	Monoclonal
Clone Designation	[CALD1/820]
NCBI	800
UniProt	Q05682

Purity	Affinity Chromatography
Form	Purified
Target	Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker)
Application Dilute	Western Blot (2-4ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA, pH 7.5-8.5, for 45 min at 95°C followed by cooling at RT for 20 min