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## Product Datasheet

### **Recombinant Rabbit Monoclonal Antibody to Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) (Clone : CALD1/1424R), Clone: [CALD1/1424R] ABI-12-1046**

Article Name	Recombinant Rabbit Monoclonal Antibody to Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker) (Clone : CALD1/1424R), Clone: [CALD1/1424R]
Biozol Catalog Number	ABI-12-1046
Supplier Catalog Number	12-1046
Alternative Catalog Number	ABI-12-1046-100UG
Manufacturer	Abeomics
Category	Sonstiges
Application	FC, WB
Species Reactivity	Human, Rat
Immunogen	Recombinant human full-length 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	[CALD1/1424R]
NCBI	<a href="#">800</a>
UniProt	<a href="#">Q05682</a>

Purity	Purified Ab with BSA and Azide at 200ug/ml
Form	Purified
Target	Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker)
Antibody Type	Recombinant Antibody
Application Dilute	Western Blot (1-2µg/ml), Immunohistology (Formalin-fixed) (1-2µg/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires boiling tissue sections in 1mM EDTA, pH 7.5-8.5, for 10-20 min followed by cooling at RT for 20 minutes),