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## Product Datasheet

### Monoclonal Antibody to Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker)(Clone : h-CALD), Clone: [h-CALD], Mouse ABI-36-1820

Article Name	Monoclonal Antibody to Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker)(Clone : h-CALD), Clone: [h-CALD], Mouse
Biozol Catalog Number	ABI-36-1820
Supplier Catalog Number	36-1820
Alternative Catalog Number	ABI-36-1820-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Crude human uterus extract
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	[h-CALD]
NCBI	<a href="#">800</a>
UniProt	<a href="#">Q05682</a>

Purity	Affinity Chromatography
Form	Purified
Target	Caldesmon, HMW (h-Caldesmon) (Smooth Muscle Marker)
Application Dilute	Western Blot (2-4ug/ml), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM E