

Antibodies Product Datasheet

Product Name:	Anti-Human Caldesmon (ABT125) Mouse Monoclonal Antibody
Catalog Number:	V0207
Clone ID:	ABT125
Reactivity:	Human
Applications:	IHC, WB
Application Dilutions	IHC 1:100-200, WB 1:500-1000
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	CALD1
Gene Name:	Q05682
Other Name:	CAD, CALD 1, CALD1, CALD1_HUMAN, Caldesmon 1, Caldesmon 1 Isoform 1, Caldesmon 1 Isoform 2, Caldesmon 1 Isoform 3, Caldesmon 1 Isoform 4, Caldesmon 1 Isoform 5, Caldesmon, Caldesmon1, CDM, H CAD, HCAD, L CAD, LCAD, MGC21352, NAG22
Isotype	IgG2a, Kappa
Localization:	Colon/ Appendix
Positive Tissue Control:	Cytoplasmic
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can recognize human h-caldesmon and l-caldesmon protein. In western blotting , the antibody labels a 93 kDa band.
Storage and Stability:	-20°C/1 year