

## Antibodies Product Datasheet

<b>Product Name:</b>	Anti-Human Caldesmon (ABT286) Mouse Monoclonal Antibody
<b>Catalog Number:</b>	V0208
<b>Clone ID:</b>	ABT286
<b>Reactivity:</b>	Human
<b>Applications:</b>	IHC, WB
<b>Application Dilutions</b>	IHC 1:100-200, WB 1:500-1000
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>UniProt:</b>	CALD1
<b>Gene Name:</b>	Q05682
<b>Other Name:</b>	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
<b>Isotype</b>	IgG2b, Kappa
<b>Localization:</b>	Colon/ Appendix
<b>Positive Tissue Control:</b>	Cytoplasmic
<b>Immunogen</b>	Synthetic peptide
<b>Purification</b>	Immunogen affinity purified
<b>Formulation:</b>	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
<b>Specificity:</b>	The antibody can recognize human h-caldesmon and l-caldesmon protein. In western blotting , the antibody labels a 93 kDa band.
<b>Storage and Stability:</b>	-20°C/1 year