



Calponin-1 mouse mAb(ABT461)

Catalog No	YP-Ab-15542
Isotype	IgG
Reactivity	Human
Applications	IHC, WB
Gene Name	CNN1
Protein Name	Calponin-1
Immunogen	Synthesized peptide derived from human Calponin-1
Specificity	The antibody can specifically recognize human calponin-1 protein. In western blotting of Hela and HEK293 cell lysates, the antibody can label a 34KDa band corresponding to calponin-1.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.148% sodium azide.
Source	Monoclonal, Mouse/IgG1, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:100-500, IF 1:100-500
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Calponin-1 (Basic calponin; Calponin H1, smooth muscle)
Observed Band	
Cell Pathway	cytoskeleton, focal adhesion,
Tissue Specificity	Smooth muscle, and tissues containing significant amounts of smooth muscle.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images

