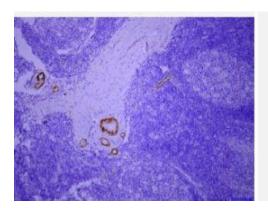


## PRODUCT DATA SHEET

## Calponin-1 mouse mAb(ABT461)

Catalog No.	IML0833
Reactivity	Human
Applications	IHC-p; IF(paraffin section)
Gene Name	CNN1
Protein Name	Calponin-1
<b>Human Gene Id</b>	1264
Swiss-Prot	P51911
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.148% sodium azide.
Source	Monoclonal, Mouse:IgG1, Kappa
Dilution	IHC-p: 1:100-200 IF: 1:100-500
Purification	The antibody was affinity-purified from mouse ascites by affinity-
	chromatography using specific immunogen.
Concentration	0.54mg:mL
Storage&Stability	-20°C:1 year
Background	#N:A
<b>Subcellular Location</b>	cytoskeleton,focal adhesion,
BiowMW	-

## **Products Images:**



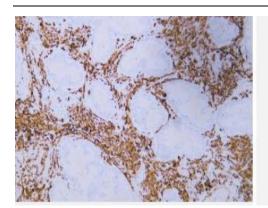
Immunohistochemical analysis of paraffin-embedded human tonsil Antibody was diluted at 1:200(4° overnight).



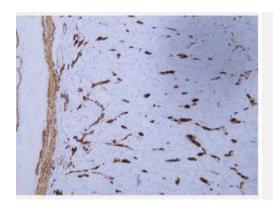
Human appendix tissue was stained with anti-calponin-1(ABT461) antibody.



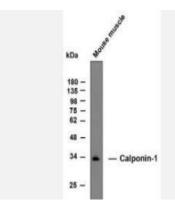
## PRODUCT DATA SHEET



Human prostate tissue was stained with anti-calponin-1(ABT461) antibody.



Human stomach tissue was stained with anti-calponin-1(ABT461) antibody.



Whole cell lysates of mouse muscle were separated by 10% SDS-PAGE, and the membrane was blotted with anti-Calponin-1 antibody. The HRP-conjugated anti-Mouse IgG antibody was used to detect the antibody. Predicted band size: 34 kDa