

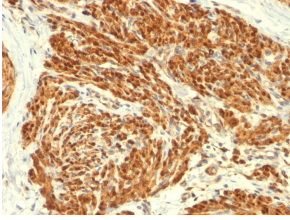
Anti-Calponin 1 Antibody [CALP] (A248237)

Specifications:

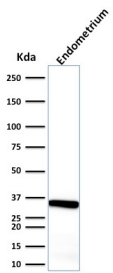
Name:	Anti-Calponin 1 Antibody [CALP]
Description:	Mouse monoclonal [CALP] antibody to Calponin 1.
Specificity:	In western blotting, this antibody only reacts with the 34 kDa form of calponin (and not the 29 kDa form) in extracts of human aortic medial smooth muscle and is unreactive with fibroblast extracts of cultivated human foreskin.
Applications:	Flow Cytometry, IF, WB, IHC-P
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml, WB: 1-2 µg/ml, IHC-P: 1-2 µg/ml
Reactivity:	Human, Rat
Immunogen:	Crude human uterus extract.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	CALP
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation without BSA and Sodium Azide - Anti-Calponin 1 Antibody [CALP] - BSA and Azide free (A251420).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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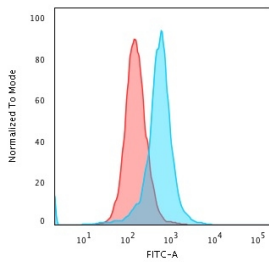
Images:



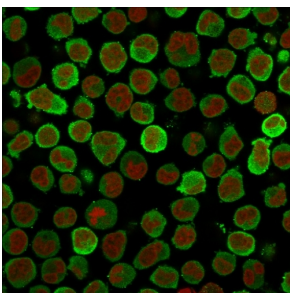
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human uterus using Anti-Calponin 1 Antibody [CALP].



Western blot analysis of endometrium lysate using Anti-Calponin 1 Antibody [CALP].



Flow cytometric analysis of PFA fixed K562 cells using Anti-Calponin 1 Antibody [CALP] followed by Goat Anti-Mouse IgG (CF® 488) (Blue). Isotype Control (Red).



Immunofluorescent analysis of PFA fixed K562 cells stained with Anti-Calponin 1 Antibody [CALP] followed by Goat Anti-Mouse IgG (CF® 488) (Green). The nuclear counterstain is RedDot.