

Calponin 1 antibody [ZM21]

Cat. No. GTX01601

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	Human

Package
500 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	1:100-1:200

Note : This antibody reacts with only the 34kDa form of calponin in extracts of human aortic medial smooth muscle and is unreactive with fibroblast extracts of cultivated human foreskin.

Pretreatment of deparaffinized tissue with heat-induced epitope retrieval or enzymatic retrieval is recommended.

Not tested in other applications.

Calculated MW 33 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Tris-HCl, 0.2% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human CNN1 protein
Purification	Purified IgG
Conjugation	Unconjugated

Note

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