

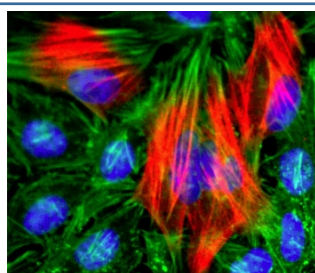
## Recombinant Calponin Antibody [clone RM262] (R20275)

Catalog No.	Formulation	Size
R20275-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

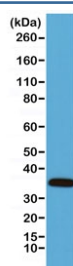
Recombinant **RABBIT MONOCLONAL**

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	RM262
Purity	Protein A purified from animal origin-free supernatant
UniProt	P51911
Gene ID	1264
Applications	Western Blot : 1:1000-1:2000 Immunocytochemistry : 1:100-1:200
Limitations	This recombinant Calponin antibody is available for research use only.



ICC/IF of human HeLa cells using recombinant Calponin antibody (red). Actin filaments have been labeled with fluorescein phalloidin (green), and nucleus stained with DAPI (blue).



Western blot testing of mouse heart lysate with recombinant Calponin antibody. Predicted molecular weight ~33 kDa.

## Description

This recombinant Calponin antibody reacts to human or mouse Calponin-1

## Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant Calponin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A peptide corresponding to the C-terminus of human Calponin-1 was used as the immunogen for this recombinant Calponin antibody.

## Storage

Store the recombinant Calponin antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).