

## Calponin 2 Polyclonal Antibody

Cat No: HR1AP2944

For research use only

### Overview

Product Name	Calponin 2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	33kDa
GeneID?Human?	CNN2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CNN2; Calponin-2; Calponin H2; smooth muscle; Neutral calponin
Background	calponin 2(CNN2) Homo sapiens The protein encoded by this gene, which can bind actin, calmodulin, troponin C, and tropomyosin, may function in the structural organization of actin filaments. The encoded protein could play a role in smooth muscle contraction and cell adhesion. Several pseudogenes of this gene have been identified, and are present on chromosomes 1, 2, 3, 6, 9, 11, 13, 15, 16, 21 and 22. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2015],