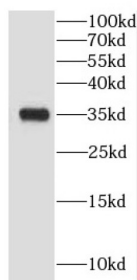
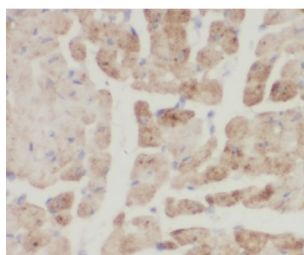


Calponin (CNN) Antibody

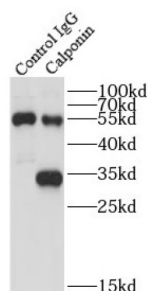
Catalogue No.: abx231221



WB analysis of mouse heart tissue, using Calponin antibody (1/1000 dilution).



IHC-P analysis of human heart tissue, using CNN1 antibody (1/50 dilution).



IP analysis of mouse lung tissue lysate (2800 µg), using Calponin antibody (4 µg, detection: 1/1000 dilution).

Calponin Antibody is a Rabbit Polyclonal against Calponin.

Target: Calponin (CNN)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 6.0.0
Revision date: 30 Sep 2025



Immunogen:	calponin 1, basic, smooth muscle
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P51911 (UniProt , ExPASy)
KEGG:	hsa:1264
String:	9606.ENSP00000252456
Molecular Weight:	Observed MW: 35 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.