

# Product Datasheet

## Acidic Calponin Antibody - BSA Free NBP2-15242

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-15242**

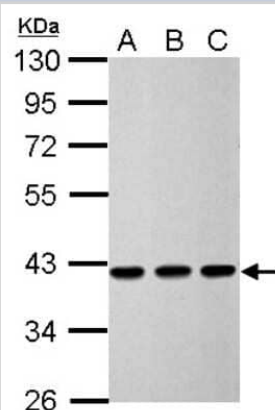
Acidic Calponin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	36 kDa
Product Description	
Description	Novus Biologicals Rabbit Acidic Calponin Antibody - BSA Free (NBP2-15242) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1266
Gene Symbol	CNN3
Species	Human, Mouse, Rat
Reactivity Notes	Chimpanzee (99%), Xenopus laevis (90%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Acidic Calponin. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

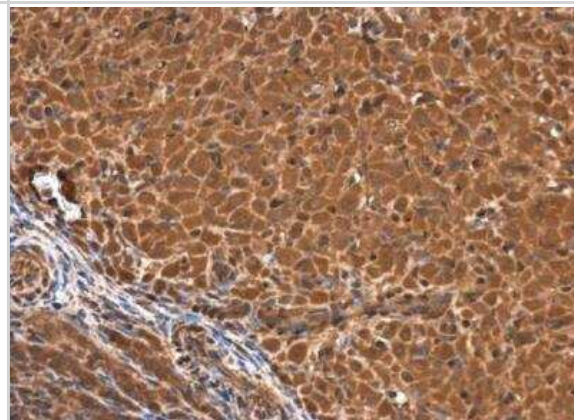


## Images

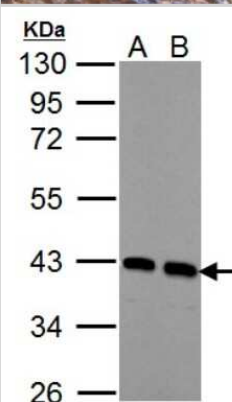
Western Blot: Acidic Calponin Antibody [NBP2-15242] - Sample (30 ug of whole cell lysate) A: 293T B: HeLa C: HepG2 10% SDS PAGE; antibody diluted at 1:5000.



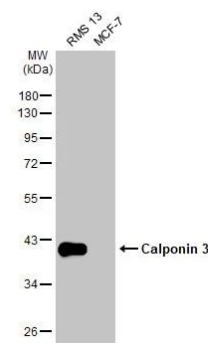
Immunohistochemistry-Paraffin: Acidic Calponin Antibody [NBP2-15242] - Paraffin-embedded rat ovary. calponin 3 antibody diluted at 1:500.



Western Blot: Acidic Calponin Antibody [NBP2-15242] - Sample (30 ug of whole cell lysate) A: NIH-3T3 B: JC 10% SDS PAGE; antibody diluted at 1:1000.



Western Blot: Acidic Calponin Antibody [NBP2-15242] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Acidic Calponin antibody (NBP2-15242) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP2-15242**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001266-P01-10ug	Recombinant Human Acidic Calponin GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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