

Product Datasheet

Protease Inhibitor 15 Antibody

NBP2-11581

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-11581**Protease Inhibitor 15 Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Protease Inhibitor 15 Antibody (NBP2-11581) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-Protease Inhibitor 15 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	51050
Gene Symbol	PI15
Species	Human
Immunogen	Peptide with sequence C-RTGRYRSILQLVKP corresponding to internal region according to NP_056970.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Immunohistochemistry, Immunohistochemistry-Paraffin 5 ug/mL, Peptide ELISA Detection limit 1:1000
Application Notes	WB: Approx. 33 kDa band observed in HeLa lysates (calculated MW of 29.1 kDa band according to NP_056970.1).

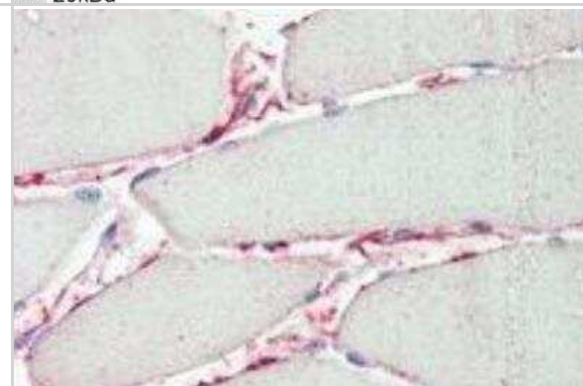


Images

Western Blot: Protease Inhibitor 15 Antibody [NBP2-11581] - HeLa lysate (35 ug protein in RIPA buffer). Antibody at 0.3 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa

Immunohistochemistry-Paraffin: Protease Inhibitor 15 Antibody [NBP2-11581] - Human Skeletal Muscle. Antibody at 5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Kaplan F, Ledoux P, Kassamali FQ et al. A novel developmentally regulated gene in lung mesenchyme: homology to a tumor-derived trypsin inhibitor. *Am J Physiol* 1999-06-01 [PMID: 10362728]



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Products Related to NBP2-11581

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00051050-P01-10ug	Recombinant Human Protease Inhibitor 15 GST (N-Term) Protein

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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