

Product Datasheet

CROT Antibody - BSA Free

NBP1-31441

Unit Size: 100 ul

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

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Publications: 2

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Updated 9/25/2025 v.20.1

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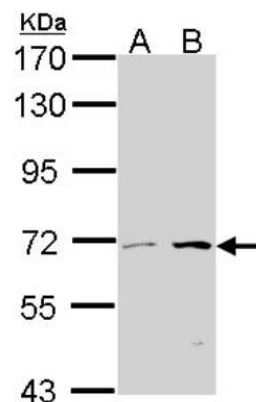
NBP1-31441

CROT Antibody - BSA Free

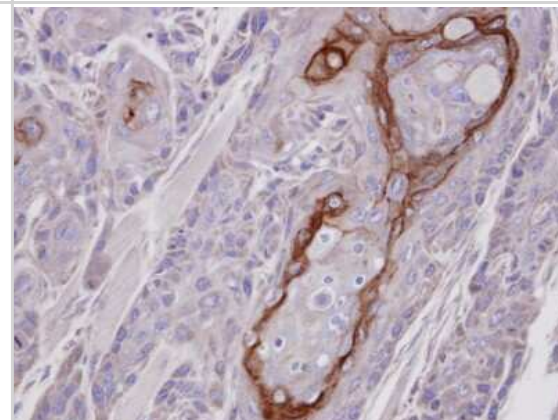
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	70 kDa
Product Description	
Description	Novus Biologicals Rabbit CROT Antibody - BSA Free (NBP1-31441) is a polyclonal antibody validated for use in IHC and WB. Anti-CROT Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	54677
Gene Symbol	CROT
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human CROT. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

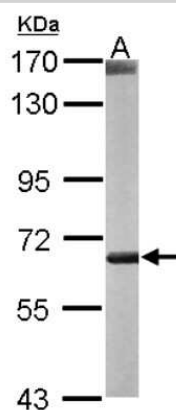
Western Blot: CROT Antibody [NBP1-31441] - Sample (30 ug of whole cell lysate) A: 293T B: A431 7. 5% SDS PAGE COT antibody, antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: CROT Antibody [NBP1-31441] - Paraffin-embedded Ca922 xenograft, using antibody at 1:100 dilution.



Western Blot: CROT Antibody [NBP1-31441] - Sample (50 ug of whole cell lysate) A: mouse liver 7. 5% SDS PAGE; antibody diluted at 1:1000.



Publications

Price NL, Miguel V, Ding W et al. Genetic deficiency or pharmacological inhibition of miR-33 protects from kidney fibrosis JCI Insight 2019-10-15 [PMID: 31613798] (WB, Human, Mouse)

Goedeke L, Vales-Lara FM, Fenstermaker M et al. A Regulatory Role for MicroRNA 33(Asterisk) in Controlling Lipid Metabolism Gene Expression. Mol Cell Biol 2013-06-01 [PMID: 23547260] (WB, Human)



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Products Related to NBP1-31441

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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