

Product Datasheet

CRAT Antibody

NBP1-32108

Unit Size: 0.1 ml

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

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NBP1-32108

CRAT Antibody

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	Immunogen affinity purified
Buffer	PBS (pH 7), 10% Glycerol
Target Molecular Weight	71 kDa

Product Description

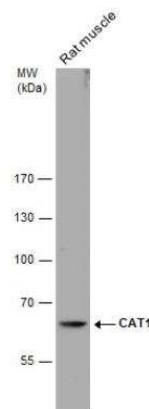
Host	Rabbit
Gene ID	1384
Gene Symbol	CRAT
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human CAT1. The exact sequence is proprietary.

Product Application Details

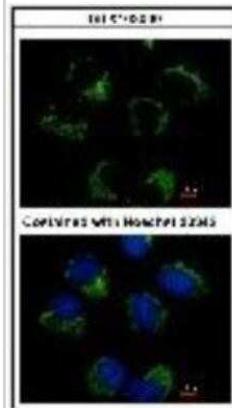
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/Immunofluorescence 1:100-1:1000

Images

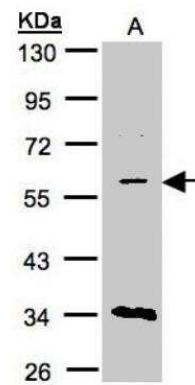
Western Blot: CRAT Antibody [NBP1-32108] - Rat tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CAT1 antibody diluted at 1:500.



Immunocytochemistry/Immunofluorescence: CRAT Antibody [NBP1-32108] - Methanol-fixed H1299, using CRAT (NBP1-32108) antibody at 1:500 dilution.



Western Blot: CRAT Antibody [NBP1-32108] - Sample(30 ug of whole cell lysate)A:Raji 10% SDS PAGE, antibody diluted at 1:1500.



Publications

Wang X, Yang X, Hou Z et al. Whole-brain mapping of metabolic alterations in a mouse model of Alzheimer's disease by desorption electrospray ionization mass spectrometry imaging Talanta 2022-10-01 (IHC-Fr, Mouse)



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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.

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

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