

Product Datasheet

CRYBA4 Antibody - BSA Free

NBP1-32741

Unit Size: 100 ul

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

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NBP1-32741

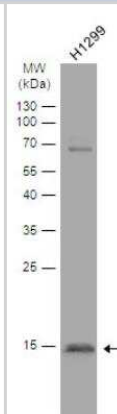
CRYBA4 Antibody - BSA Free

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 (pH 7), 0.1M Glycine, 10% Glycerol
Target Molecular Weight	22 kDa
Product Description	
Description	Novus Biologicals Rabbit CRYBA4 Antibody - BSA Free (NBP1-32741) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-CRYBA4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1413
Gene Symbol	CRYBA4
Species	Human, Mouse
Immunogen	Recombinant protein encompassing a sequence within the center region of human CRYBA4. 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

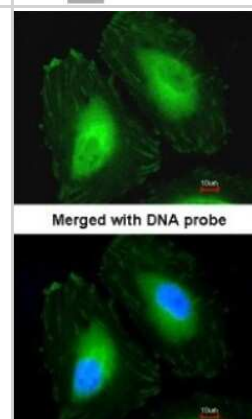


Images

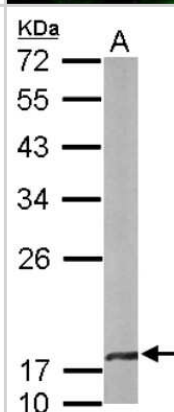
Western Blot: CRYBA4 Antibody [NBP1-32741] - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with CRYBA4 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



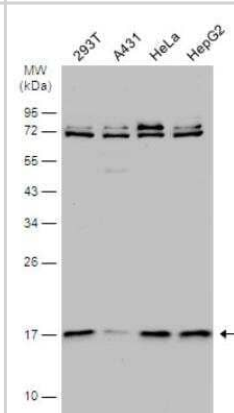
Immunocytochemistry/Immunofluorescence: CRYBA4 Antibody [NBP1-32741] - Paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



Western Blot: CRYBA4 Antibody [NBP1-32741] - Sample (50 ug of whole cell lysate) A: mouse brain 12% SDS PAGE; antibody diluted at 1:1000.



Western Blot: CRYBA4 Antibody [NBP1-32741] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with CRYBA4 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Li D, Jing Q, Jiang Y The identification and characterization of the p.G91 deletion in CRYBA1 in a Chinese family with congenital cataracts BMC Med. Genet. 2019-09-05 [PMID: 31488069] (WB, Human)



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Products Related to NBP1-32741

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72411-100ug	Recombinant Human CRYBA4 His 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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