

Product Datasheet

beta B1 Crystallin Antibody - BSA Free NBP2-68576

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-68576

beta B1 Crystallin 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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit beta B1 Crystallin Antibody - BSA Free (NBP2-68576) is a polyclonal antibody validated for use in IHC. Anti-beta B1 Crystallin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1414
Gene Symbol	CRYBB1
Species	Human, Mouse
Reactivity Notes	Rat (80%). Use in Mouse reported in scientific literature (PMID:33085740).
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: TTVPITSAKAAELPPGNYRLVVFELNFQGRRAEFSGECSNLADRGFDRVRSII VSAGPWVAFEQSNFRGEMFILEKGEYPRWNTWSSSYRSDRLMSFRPIKMDAQ E

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	Recommended conditions for IHC, Retrieval method: HIER pH6

Images

Immunohistochemistry-Paraffin: beta B1 Crystallin Antibody [NBP2-68576] - Staining of human eye shows strong positivity in lens.



Publications

Lu Q, Zhang Y, Kasetti RB et al. Nervilifordin F alleviates intestinal ischemia/reperfusion-induced acute lung injury via inhibiting inflammasome and mTOR pathway Invest Ophthalmol Vis Sci 2020-10-08 [PMID: 33085740] (IF/IHC, Mouse)





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Products Related to NBP2-68576

NBP2-68576PEP	beta B1 Crystallin Recombinant Protein Antigen
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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