

Product Datasheet

CRYZ Antibody - BSA Free

NBP1-89536

Unit Size: 0.1 ml

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

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NBP1-89536

CRYZ Antibody - BSA Free

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	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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Host	Rabbit
Gene ID	1429
Gene Symbol	CRYZ
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%), Rat (80%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HGGRVIVVGSRGITIEINPRDTMAKESSIIGVTLFSSTKEEFQQYAAALQAGMEIG WLKPVIGSQYPLEKVAEAEAHENIIHGSGA

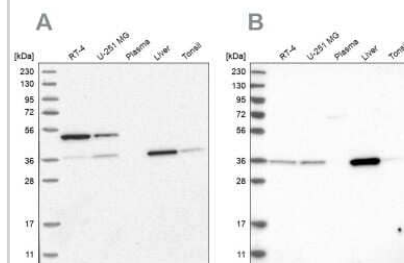
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

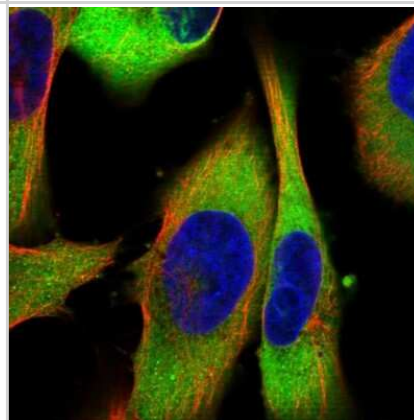


Images

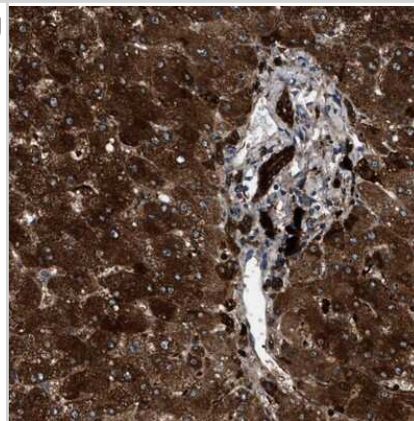
Western Blot: CRYZ Antibody [NBP1-89536] - Analysis using Anti-CRYZ antibody NBP1-89536 (A) shows similar pattern to independent antibody NBP1-89533 (B).



Immunocytochemistry/Immunofluorescence: CRYZ Antibody [NBP1-89536] - Immunofluorescent staining of human cell line U-251 MG shows localization to cytosol.



Immunohistochemistry-Paraffin: CRYZ Antibody [NBP1-89536] - Staining of human liver shows strong positivity in hepatocytes and bile duct cells.





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Products Related to NBP1-89536

NBP1-89536PEP	CRYZ 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.

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