

Product Datasheet

CRYZL1 Antibody - BSA Free

NBP1-89364

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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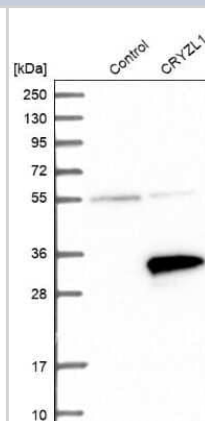
NBP1-89364

CRYZL1 Antibody - BSA Free

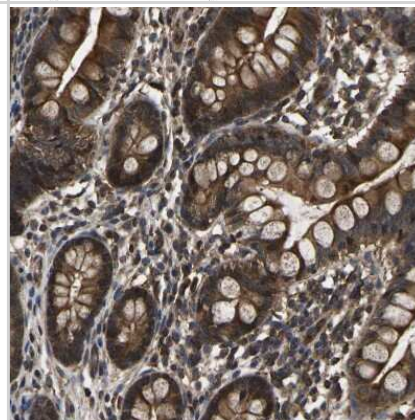
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	9946
Gene Symbol	CRYZL1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (83%), Rat (83%). Reactivity reported in scientific literature (PMID: 22042635)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MKGLYFQQSSTDEEITFVFQEKEDLPVTEDNFVKLQVKACALSQINTKLLAEMK MKKDLFPVGREIAGIVLD
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

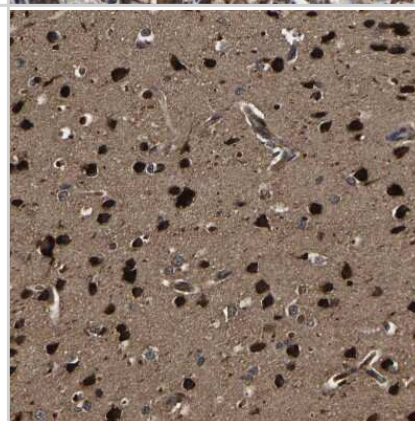
Western Blot: CRYZL1 Antibody [NBP1-89364] - Analysis in control (vector only transfected HEK293T lysate) and CRYZL1 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



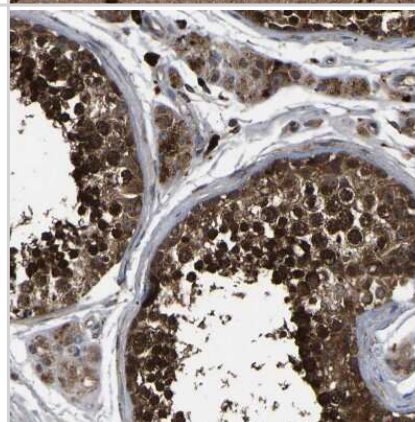
Immunohistochemistry-Paraffin: CRYZL1 Antibody [NBP1-89364] - Staining of human gastrointestinal shows very strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: CRYZL1 Antibody [NBP1-89364] - Staining of human cerebral cortex shows very strong cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: CRYZL1 Antibody [NBP1-89364] - Staining of human testis shows very strong cytoplasmic positivity in cells in seminiferous ducts.



Publications

Uhlen M, Oksvold P, Algenas C et al. Antibody-based Protein Profiling of the Human Chromosome 21. Mol Cell Proteomics 2012-03-01 [PMID: 22042635]



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Products Related to NBP1-89364

NBP1-89364PEP	CRYZL1 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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