Product Datasheet

Ikaros/IKZF1 Antibody - BSA Free NBP2-38241

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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NBP2-38241

Ikaros/IKZF1 Antibody - BSA Free

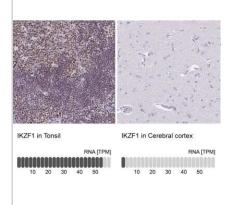
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	

Product Description	
Host	Rabbit
Gene ID	10320
Gene Symbol	IKZF1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SNNEEQRSGLIYLTNHIAPHARNGLSLKEEHRAYDLLRAASENSQDALRVVSTS GEQMKVYKC

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation/Permeabilization: PFA/Triton X-100.

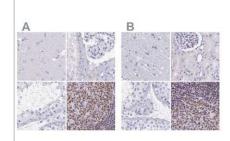
Images

Immunohistochemistry-Paraffin: Ikaros/IKZF1 Antibody [NBP2-38241] - Staining in human tonsil and cerebral cortex tissues using anti-IKZF1 antibody. Corresponding IKZF1 RNA-seq data are presented for the same tissues.

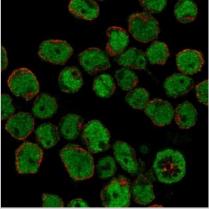




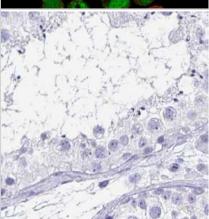
Immunohistochemistry-Paraffin: Ikaros/IKZF1 Antibody [NBP2-38241] - Staining of human cerebral cortex, kidney, testis and tonsil using Anti-IKZF1 antibody NBP2-38241 (A) shows similar protein distribution across tissues to independent antibody NBP2-38242 (B).



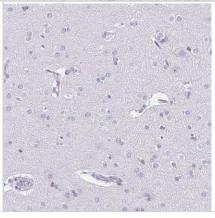
Immunocytochemistry/Immunofluorescence: Ikaros/IKZF1 Antibody [NBP2-38241] - Staining of human cell line REH shows localization to nucleoplasm. Antibody staining is shown in green.



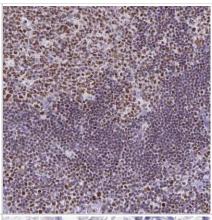
Immunohistochemistry-Paraffin: Ikaros/IKZF1 Antibody [NBP2-38241] - Staining of human testis.



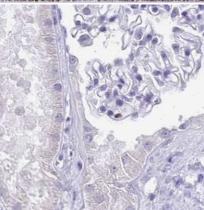
Immunohistochemistry-Paraffin: Ikaros/IKZF1 Antibody [NBP2-38241] - Staining of human cerebral cortex shows low expression as expected.



Immunohistochemistry-Paraffin: Ikaros/IKZF1 Antibody [NBP2-38241] - Staining of human tonsil shows high expression.



Immunohistochemistry-Paraffin: Ikaros/IKZF1 Antibody [NBP2-38241] - Staining of human kidney.





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Products Related to NBP2-38241

NBP2-38241PEP Ikaros/IKZF1 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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