Product Datasheet

Hematopoietic Prostaglandin D Synthase/HPGDS Antibody - BSA Free NBP1-83322

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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NBP1-83322

Hematopoietic Prostaglandin D Synthase/HPGDS Antibody - BSA Free

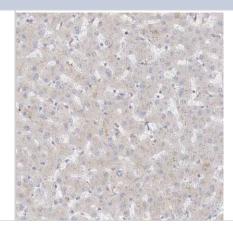
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	27306
Gene Symbol	HPGDS
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KQDVKEQMFNELLTYNAPHLMQDLDTYLGGREWLIGNSVTWADFYWEICSTTL LVFKPDLLDNHPRLVTLRKKVQAIPAVANWI

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

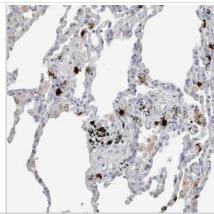
Images

Immunohistochemistry: Hematopoietic Prostaglandin D Synthase/HPGDS Antibody [NBP1-83322] - Staining of human liver shows no positivity in hepatocytes as expected.

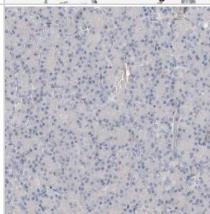




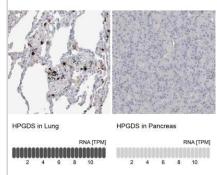
Immunohistochemistry-Paraffin: Hematopoietic Prostaglandin D Synthase/HPGDS Antibody [NBP1-83322] - Staining of human lung shows high expression.



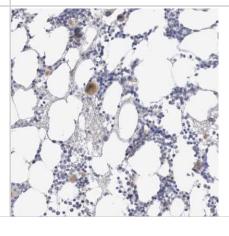
Immunohistochemistry-Paraffin: Hematopoietic Prostaglandin D Synthase/HPGDS Antibody [NBP1-83322] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: Hematopoietic Prostaglandin D Synthase/HPGDS Antibody [NBP1-83322] - Staining in human lung and pancreas tissues using anti-HPGDS antibody. Corresponding HPGDS RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Hematopoietic Prostaglandin D Synthase/HPGDS Antibody [NBP1-83322] - Staining of human bone marrow shows moderate cytoplasmic positivity in megakaryocytes.





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Products Related to NBP1-83322

NBP1-83322PEP Hematopoietic Prostaglandin D Synthase/HPGDS 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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