

# 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**

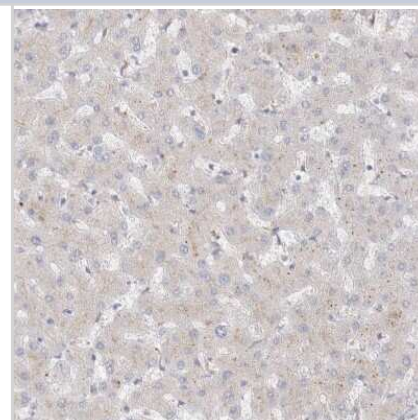
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality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

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Hematopoietic Prostaglandin D Synthase/HPGDS Antibody - BSA Free (NBP1-83322) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	27306
<b>Gene Symbol</b>	HPGDS
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: KQDVKEQMFNELLTYNAPHLMQDLDTYLGGREWLIGNSVTWADFYWEICSTLLVFKPDLLDNHPRLVTLRKKVQAIPAVANWI

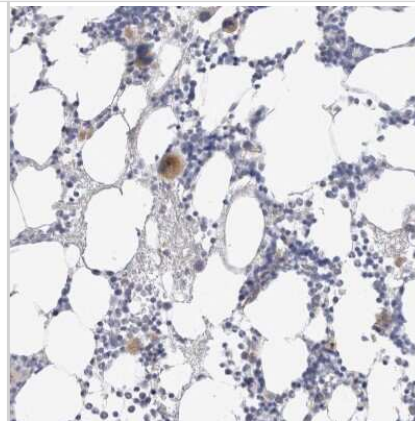
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

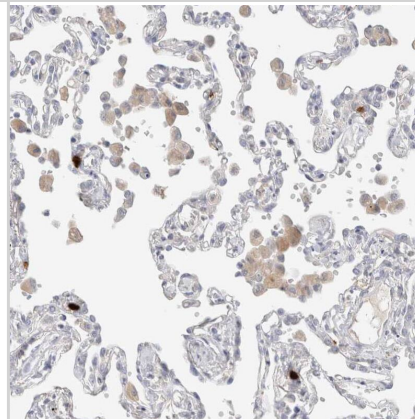
Immunohistochemistry: Hematopoietic Prostaglandin D Synthase/HPGDS Antibody [NBP1-83322] - Staining of human liver shows no positivity in hepatocytes as expected.



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



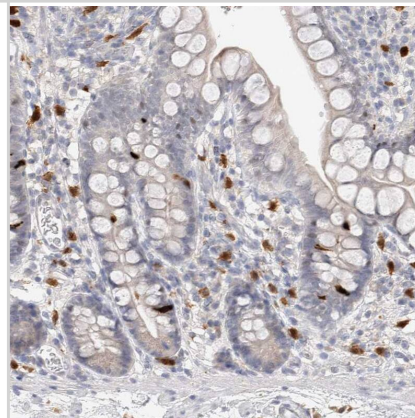
Staining of human lung shows weak to moderate cytoplasmic positivity in macrophages.



Staining of human skeletal muscle shows no positivity in myocytes as expected.



Staining of human small intestine shows strong cytoplasmic positivity in lymphoid cells.





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### Products Related to NBP1-83322

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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

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### 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](http://www.novusbio.com/guarantee)

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