

Product Datasheet

PGPase Antibody - BSA Free

NBP2-30701

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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NBP2-30701

PGPase 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

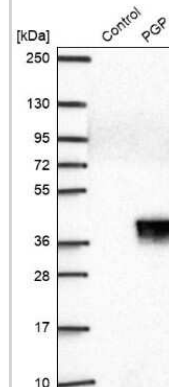
Description	Novus Biologicals Rabbit PGPase Antibody - BSA Free (NBP2-30701) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	283871
Gene Symbol	PGP
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: VVVGFDPHFSYMKLTKALRYLQQPGCLLVGTNMDNRLPLENGRFIAGTGCLVR AVEMAAQRQADIIGKPSRFIFDCVSQEYGINP

Product Application Details

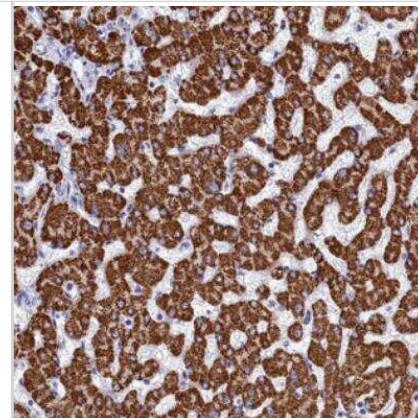
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

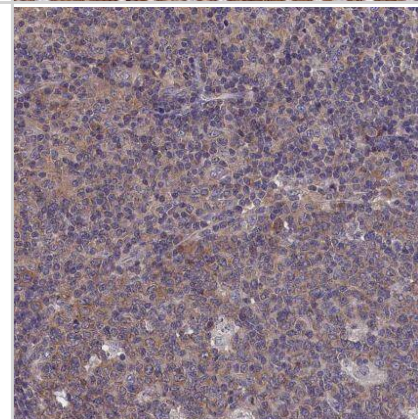
Western Blot: PGPase Antibody [NBP2-30701] - Analysis in control (vector only transfected HEK293T lysate) and PGP over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



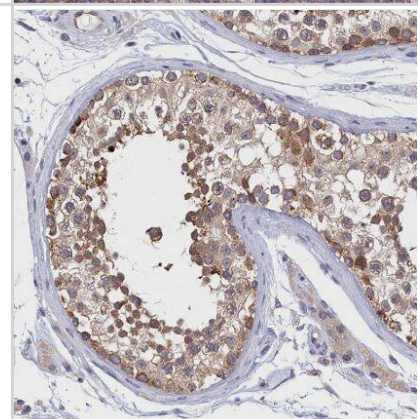
Immunohistochemistry: PGPase Antibody [NBP2-30701] - Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



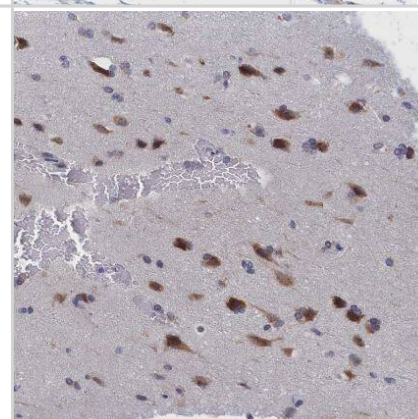
Immunohistochemistry-Paraffin: PGPase Antibody [NBP2-30701] - Staining of human Tonsil shows moderate cytoplasmic positivity in germinal and non-germinal center cells.



Immunohistochemistry-Paraffin: PGPase Antibody [NBP2-30701] - Staining of human Testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: PGPase Antibody [NBP2-30701] - Staining of human Cerebral cortex shows moderate cytoplasmic positivity in neuronal cells.





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Products Related to NBP2-30701

NBP2-30701PEP	PGPase 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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