Product Datasheet

GBE1 Antibody - BSA Free

NBP1-85877

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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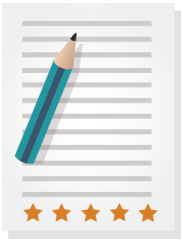
Updated 9/9/2025 v.20.1



NBP1-85877

GBE1 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

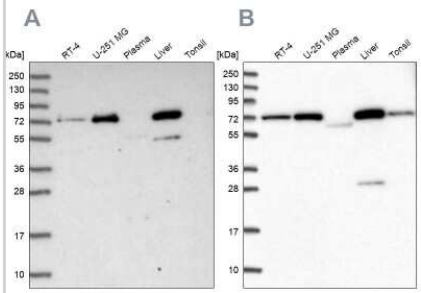
Description	Novus Biologicals Rabbit GBE1 Antibody - BSA Free (NBP1-85877) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2632
Gene Symbol	GBE1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LCPDSITIAEDVSGMPALCSPISQGGGGFDYRLAMAIPDKWIQLLKEFKDEDWN MGDIVYTLTNRRYLEKCIAYAESHDQALVGDKSLAFWLMDAEMY

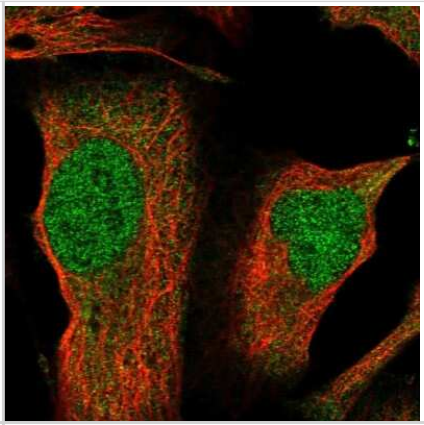
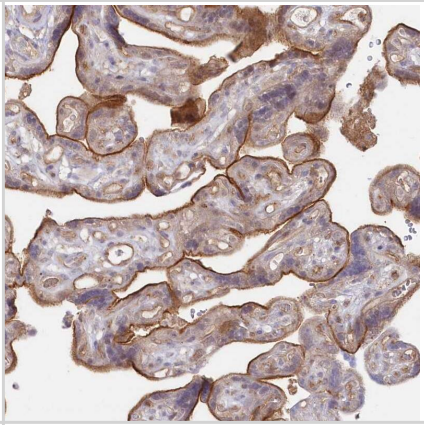
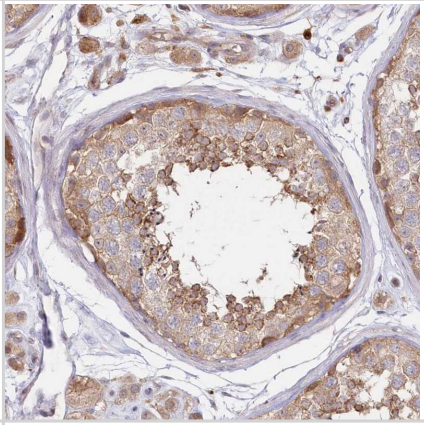
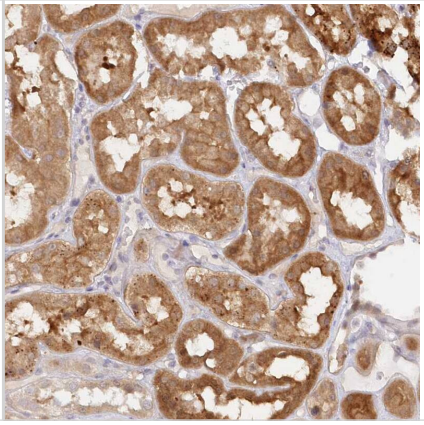
Product Application Details

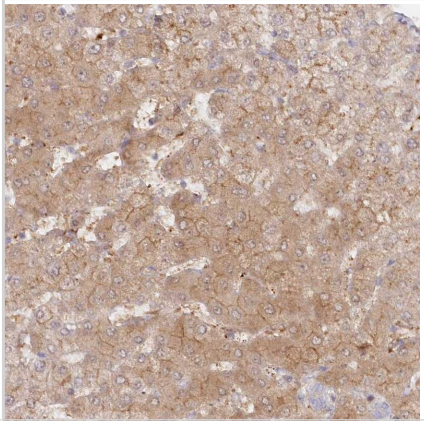
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

Western Blot: GBE1 Antibody [NBP1-85877] - Analysis using Anti-GBE1 antibody NBP1-85877 (A) shows similar pattern to independent antibody NBP1-85876 (B).



Immunocytochemistry/Immunofluorescence: GBE1 Antibody [NBP1-85877] - Staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.	
Staining of human placenta shows strong membranous positivity in trophoblastic cells.	
Staining of human testis shows strong cytoplasmic and membranous positivity in cells in seminiferous ducts.	
Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.	

Staining of human liver shows moderate cytoplasmic and membranous positivity in hepatocytes.	

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Products Related to NBP1-85877

NBP1-85877PEP	GBE1 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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