

Product Datasheet

GARS Antibody - BSA Free

NBP1-85534

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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NBP1-85534

GARS 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

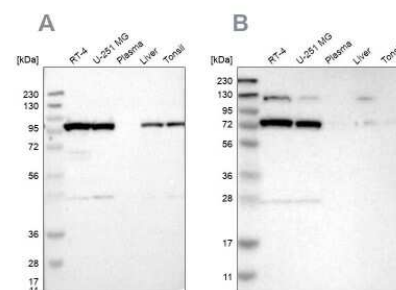
Description	Novus Biologicals Rabbit GARS Antibody - BSA Free (NBP1-85534) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	2617
Gene Symbol	GARS1
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LPLSQNQEFMPFVKELSEALTRHGVSHKVDDSSGSIGRRYARTDEIGVAFGVTI DFDTVNKTPHTATLRDRDSMRQIRAEISELPSIVQDLANGNITWADVEARYPLF EG

Product Application Details

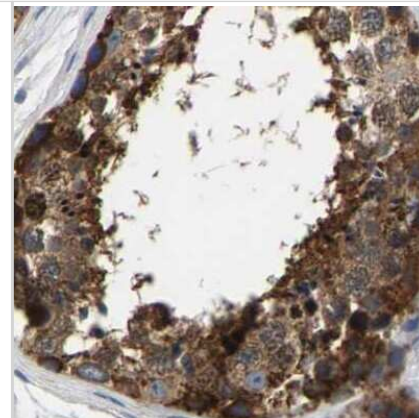
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

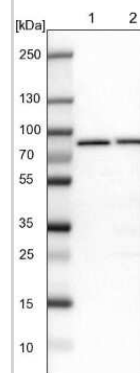
Western Blot: GARS Antibody [NBP1-85534] - Analysis using Anti-GARS antibody NBP1-85534 (A) shows similar pattern to independent antibody NBP1-85533 (B).



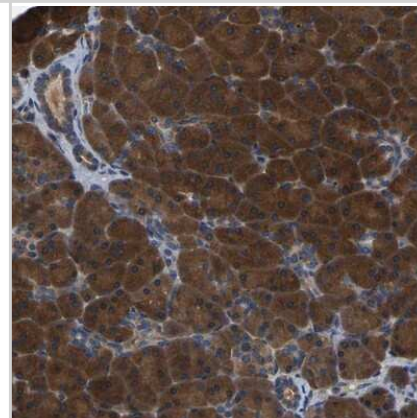
Immunohistochemistry-Paraffin: GARS Antibody [NBP1-85534] - Staining of human testis.



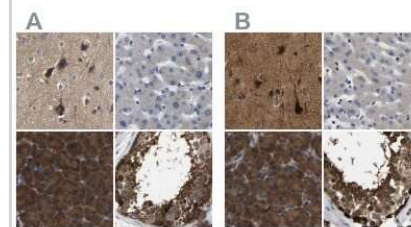
Western Blot: GARS Antibody [NBP1-85534] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



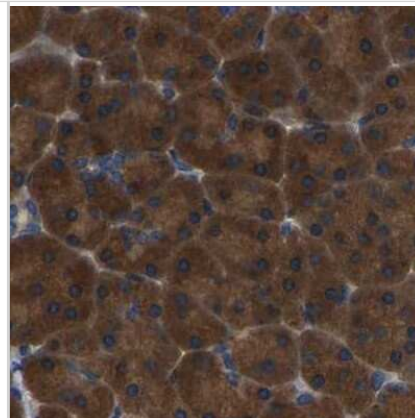
Immunohistochemistry-Paraffin: GARS Antibody [NBP1-85534] - Staining of human pancreas shows strong cytoplasmic positivity in exocrine glandular cells.



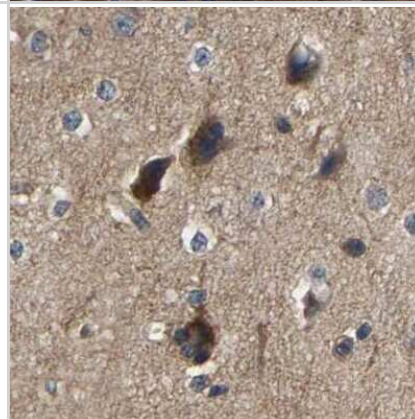
Immunohistochemistry-Paraffin: GARS Antibody [NBP1-85534] - Staining of human cerebral cortex, liver, pancreas and testis using Anti-GARS antibody NBP1-85534 (A) shows similar protein distribution across tissues to independent antibody NBP1-85533 (B).



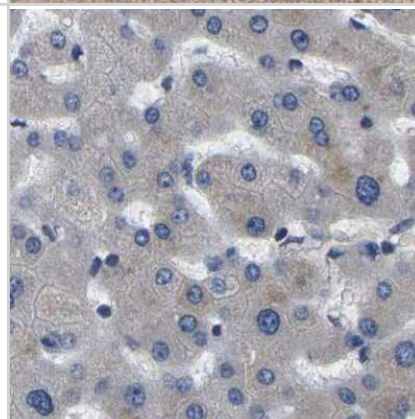
Immunohistochemistry-Paraffin: GARS Antibody [NBP1-85534] -
Staining of human pancreas.



Immunohistochemistry-Paraffin: GARS Antibody [NBP1-85534] -
Staining of human cerebral cortex.



Immunohistochemistry-Paraffin: GARS Antibody [NBP1-85534] -
Staining of human liver.





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Products Related to NBP1-85534

NBP1-85534PEP	GARS 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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