

Product Datasheet

HIP-55 Antibody - BSA Free

NBP1-91989

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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NBP1-91989

HIP-55 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

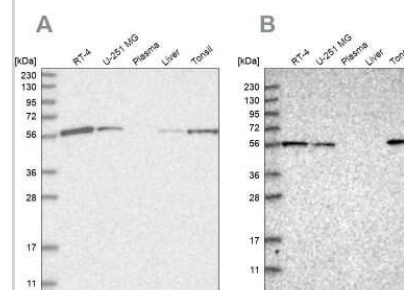
Description	Novus Biologicals Rabbit HIP-55 Antibody - BSA Free (NBP1-91989) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	28988
Gene Symbol	DBNL
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PPEQETFYEQPPLVQQQGAGSEHIDHHIQGQGLSGQGLCARALYDYQAADDTEISFDPENLITGIEVIDEGWWRGYGPDGH

Product Application Details

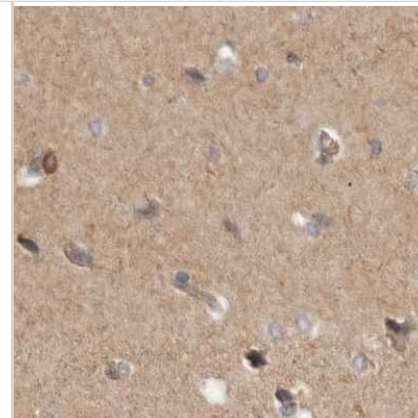
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

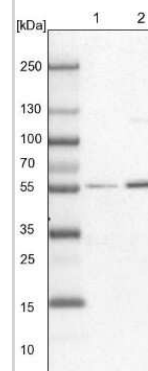
Western Blot: HIP-55 Antibody [NBP1-91989] - Analysis using Anti-DBNL antibody NBP1-91989 (A) shows similar pattern to independent antibody NBP1-91988 (B).



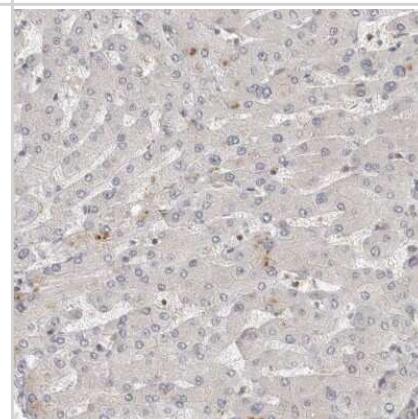
Immunohistochemistry-Paraffin: HIP-55 Antibody [NBP1-91989] - Staining of human cerebral cortex.



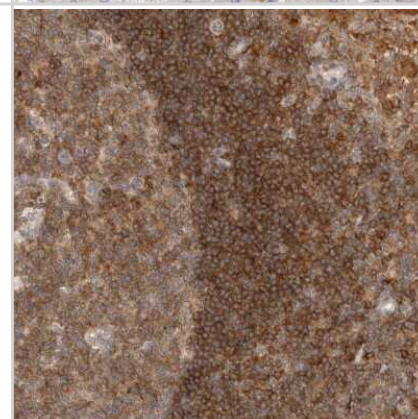
Western Blot: HIP-55 Antibody [NBP1-91989] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells) Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



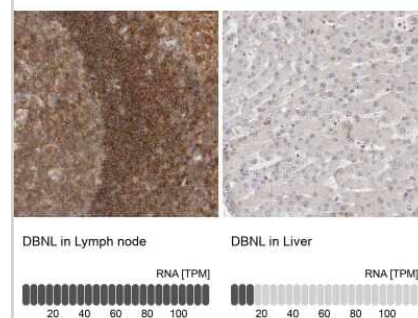
Immunohistochemistry-Paraffin: HIP-55 Antibody [NBP1-91989] - Staining of human liver shows low expression as expected.



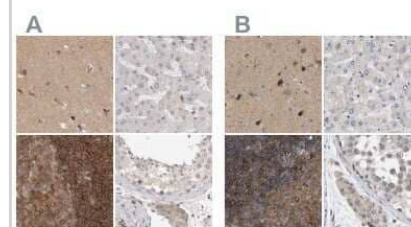
Immunohistochemistry-Paraffin: HIP-55 Antibody [NBP1-91989] - Staining of human lymph node shows high expression.



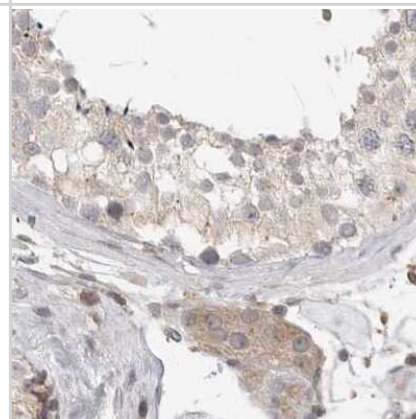
Immunohistochemistry-Paraffin: HIP-55 Antibody [NBP1-91989] - Staining in human lymph node and liver tissues using anti-DBNL antibody. Corresponding DBNL RNA-seq data are presented for the same tissues.



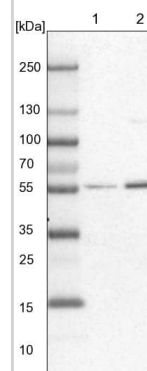
Immunohistochemistry-Paraffin: HIP-55 Antibody [NBP1-91989] - Staining of human cerebral cortex, liver, lymph node and testis using Anti-DBNL antibody NBP1-91989 (A) shows similar protein distribution across tissues to independent antibody NBP1-91988 (B).



Immunohistochemistry-Paraffin: HIP-55 Antibody [NBP1-91989] - Staining of human testis.



Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)





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Products Related to NBP1-91989

NBP1-91989PEP	HIP-55 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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