Product Datasheet

KBTBD10 Antibody - BSA Free NBP1-80788

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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Publications: 2

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NBP1-80788

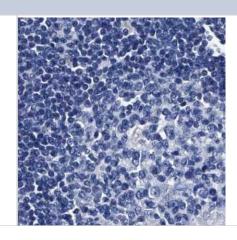
KBTBD10 Antibody - BSA Free

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	
Host	Rabbit
Gene ID	10324
Gene Symbol	KBTBD10
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SNDSLNVEKEEAVFEAVMKWVRTDKENRVKNLSEVFDCIRFRLMTEKYFKDHV EKDDIIKSNPDLQK
Product Application Details	

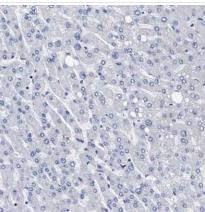
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

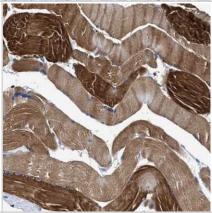
Immunohistochemistry-Paraffin: KBTBD10 Antibody [NBP1-80788] - Staining of human lymph node.



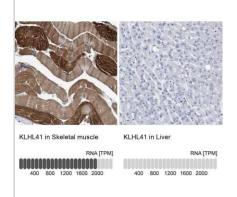
Immunohistochemistry-Paraffin: KBTBD10 Antibody [NBP1-80788] - Staining of human liver shows low expression as expected.



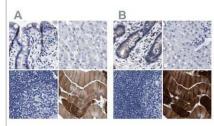
Immunohistochemistry-Paraffin: KBTBD10 Antibody [NBP1-80788] - Staining of human skeletal muscle shows high expression.



Immunohistochemistry-Paraffin: KBTBD10 Antibody [NBP1-80788] - Staining in human skeletal muscle and liver tissues using anti-KLHL41 antibody. Corresponding KLHL41 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: KBTBD10 Antibody [NBP1-80788] - Staining of human colon, liver, lymph node and skeletal muscle using Anti-KLHL41 antibody NBP1-80788 (A) shows similar protein distribution across tissues to independent antibody NBP1-80787 (B).



Immunohistochemistry-Paraffin: KBTBD10 Antibody [NBP1-80788] - Staining of human colon.



Publications

Mukhi D, Kolligundla LP, Maruvada S et al. Growth hormone induces transforming growth factor-β1 in podocytes: Implications in podocytopathy and proteinuria Biochimica et biophysica acta. Molecular cell research 2022-11-15 [PMID: 36400249] (WB, Human)

Okpara MO, Hermann C, van der Watt PJ et al. A mass spectrometry-based approach for the identification of Kpnβ1 binding partners in cancer cells Scientific reports 2022-11-23 [PMID: 36418423] (WB, Human)

Details:

Dilution of 1:1000 was used





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Products Related to NBP1-80788

NBP1-80788PEP KBTBD10 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

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