

Product Datasheet

BCAT2 Antibody - BSA Free

NBP2-33705

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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NBP2-33705

BCAT2 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

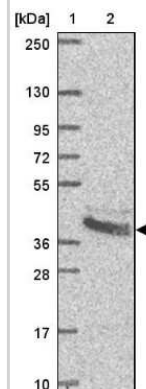
Description	Novus Biologicals Rabbit BCAT2 Antibody - BSA Free (NBP2-33705) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	587
Gene Symbol	BCAT2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: MAAAALGQIWARLLSVPWLLCGPRRYASSSFKAADLQLEMTQKPHKKPGPG EPLVFGKTFTDHML

Product Application Details

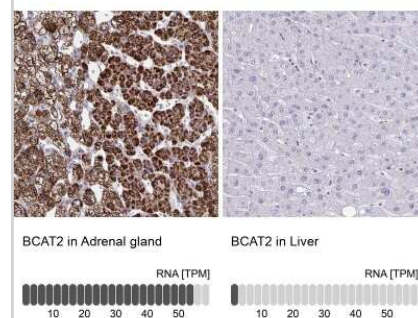
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

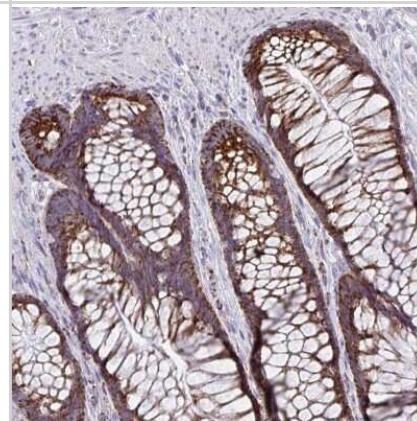
Western Blot: BCAT2 Antibody [NBP2-33705] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4



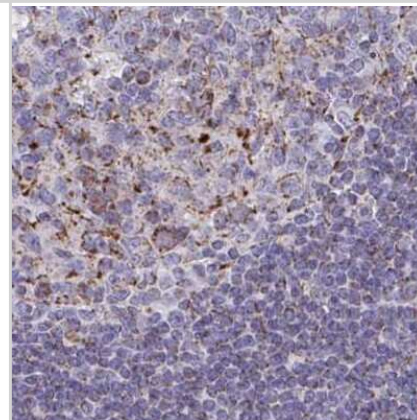
Immunohistochemistry-Paraffin: BCAT2 Antibody [NBP2-33705] - Staining in human adrenal gland and liver tissues using anti-BCAT2 antibody. Corresponding BCAT2 RNA-seq data are presented for the same tissues.



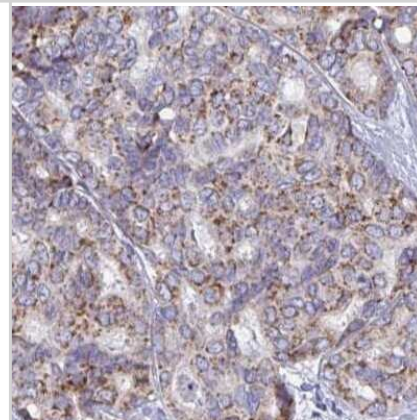
Immunohistochemistry-Paraffin: BCAT2 Antibody [NBP2-33705] - Staining of human rectum shows strong cytoplasmic positivity in glandular cells.



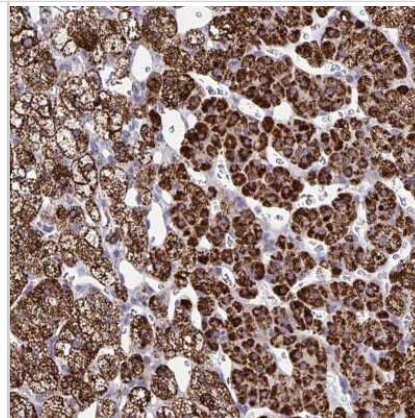
Immunohistochemistry-Paraffin: BCAT2 Antibody [NBP2-33705] - Staining of tonsil.



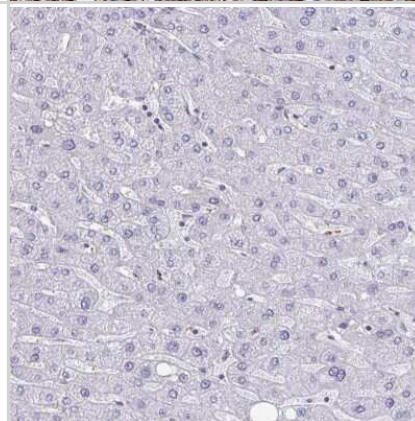
Immunohistochemistry-Paraffin: BCAT2 Antibody [NBP2-33705] - Staining of liver cancer.



Immunohistochemistry: BCAT2 Antibody [NBP2-33705] - Staining of human adrenal gland shows high expression.



Immunohistochemistry-Paraffin: BCAT2 Antibody [NBP2-33705] - Staining of human liver shows low expression as expected.





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Products Related to NBP2-33705

NBP2-33705PEP	BCAT2 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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