

Product Datasheet

BCKDHB Antibody (5C7B3)

NBP3-33461-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-33461-100ul

BCKDHB Antibody (5C7B3)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5C7B3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	43 kDa

Product Description	
Description	Novus Biologicals Rabbit BCKDHB Antibody (5C7B3) (NBP3-33461) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	594
Gene Symbol	BCKDHB
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 51-392 of human BCKDHB (NP_898871.1). Sequence: VAHFTFQPDPEPREYGQTQKMNLFQSVTSALDNSLAKDPTAVIFGEDVAFGGV FRCTVGLRDKYGKDRVFNTPLCEQGIVGFGIGIAVTGATAIAEIQFADYIFPAFD QIVNEAAKYRYRSGDLFNCGLTIRSPWGCVGHGALYHSQSPEAFFAHCPGIK VVIPRSPFQAKGLLLSCIEDKNPCIFFEPKILYRAAAEEVPIEPYNIPLSQAEVIQE GSDVTLVAWGTQVHVIREVASMKEKLGVSCEVIDLRTIIPWDVDTICKSVIKTG RLISHEAPLTGGFASEISSTVQEECFLNLEAPISRVCGYDTPFPHFIFEPFYIPDK WKCYDALRKMINY

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA Recommended starting concentration is 1 ug/mL



Images

Western Blot: BCKDHB Antibody (5C7B3) [NBP3-33461] - Western blot analysis of various lysates, using BCKDHB Rabbit mAb at 1:2000 dilution.

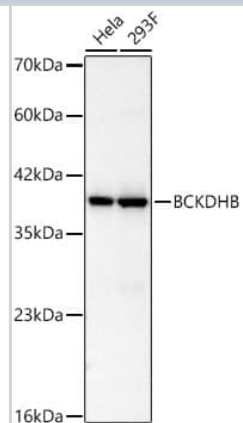
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 10s.



Western Blot: BCKDHB Antibody (5C7B3) [NBP3-33461] - Western blot analysis of various lysates, using BCKDHB Rabbit mAb at 1:2000 dilution.

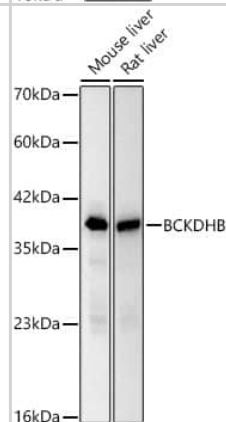
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 0.5s.





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Products Related to NBP3-33461-100ul

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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