Anti-BCKDHB antibody (51-392) [S5256RM] (STJ11105256)

STJ11105256

GENERAL INFORMATION

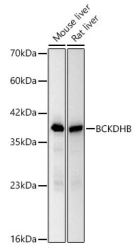
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

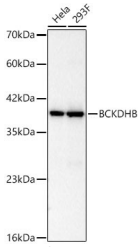
Clonality	Monoclonal
Clone ID	S5256RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:12000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	594
Gene Symbol	BCKDHB
Uniprot ID	ODBB_HUMAN
Immunogen	
Immunogen Region	51-392
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 51-392 of human BCKDHB (NP_898871.1).
Immunogen Sequence	VAHFTFQPDPEPREYGQTQK MNLFQSVTSALDNSLAKDPT AVIFGEDVAFGGVFRCTVGL RDKYGKDRVFNTPLCEQGIV GFGIGIAVTGATAIAEIQFA DYIFPAFDQIVNEAAKYRYR SGDLFNCGSLTIRSPWGCVG HGALYHSQSPEAFFAHCPGI KVVIPRSPFQAKGLLLSCIE DKNPCIFFEPKILYRAAAEE VPIEPYNIPLSQAEVIQEGS DVTLVAWGTQVHVIREVAS



Western blot analysis of various lysates, using BCKDHB Rabbit monoclonal antibody (STJ11105256) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 0. 5s.



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