Phospho BCKDHA (S292) Recombinant Monoclonal Antibody [BLR060F]

Rabbit Recombinant Monoclonal

Purified Protein ID NP_000700.1

Catalog No. A700-060 GeneID 593

Lot No. A700-060-1

APPLICATIONS WB

SPECIES REACTIVITY Human, Mouse
AMOUNT 100 µl (10 blots)

CONCENTRATION 40 μg/ml

STORAGE/SHELF LIFE 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG

CLONE # BLR060F
ORIGIN USA

PRODUCTION PROCEDURES

Recombinant antibody was purified from cell culture supernatant.

Immunogen was a peptide surrounding phosphorylated serine 292 of mitochondrial human Branched Chain Keto Acid Dehydrogenase E1, Alpha polypeptide. Using the numbering given for

the precursor protein of entry NP_000700.1 (GeneID 593), the phosphorylated serine

corresponds to residue 337.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:1000

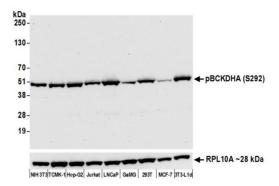
ADDITIONAL INFO https://www.bethyl.com/product/A700-060

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 24, 2019





Detection of human and mouse Phospho BCKDHA (\$292) by western blot. Samples: Whole cell lysate (50 μg) from NIH 3T3, TCMK-1, Hep-G2, Jurkat, LNCaP, GaMG, HEK293T, MCF-7, and differentiated 3T3-L1 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-Phospho BCKDHA (\$292) recombinant monoclonal antibody [BLR060F] (A700-060 lot 1) used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit lgG (A120-101P). Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit anti-RPL10 (A305-061A).