

Phospho BCKDHA (S292) Recombinant Monoclonal Antibody [BLR060F]

Rabbit Recombinant Monoclonal

Purified	RefSeq ID	NP_000700.1
Catalog No. A700-060CF	Uniprot ID	P12694
Lot No. 3	GeneID	593

APPLICATIONS	WB, SW-Size
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG
CLONE #	BLR060F
ORIGIN	USA
PRODUCTION PROCEDURES	<p>Recombinant antibody was purified from cell culture supernatant.</p> <p>Immunogen was a peptide surrounding phosphorylated serine 292 of mitochondrial human Branched Chain Keto Acid Dehydrogenase E1, Alpha polypeptide.</p> <p>Using the numbering given for the precursor protein of entry NP_000700.1 (GeneID 593), the phosphorylated serine corresponds to residue 337.</p>
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
APPLICATION NOTES	<p>All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.</p> <p>Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (Cat. No. A120-101P).</p> <p>A700-060CF is the carrier-free formulation of A700-060. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.</p>

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 22, 2024