Anti-Phospho-PDHA1/2 (S293/291) Rabbit Polyclonal Antibody



Catalog #: U2149

Aliases

Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial (EC 1.2.4.1) (PDHE1-A type I)

Background

Gene Name: PDHA1/PHE1A NCBI Gene Entry: 5160 UniProt Entry: P08559

Application Information

Molecular Weight: Predicted, 43 kDa; observed, 43 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human Phospho-PDHA1/2 (Ser293/291)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

Note: This product is for research use only.

Validation Data

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Western blotting analysis of 1 HepG2 cell 2, LPS 100ng/mL 30min treated ,using primary antibody at 1:1,000 dilution. Secondary antibody was diluted at 1:10,000