

PDHA1 Antibody



PACO23469

Product Information

Size:

100ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000,
IHC:1:50-1:100

Protein Background:

The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO₂, and thereby links the glycolytic pathway to the tricarboxylic cycle.

Gene ID:

PDHA1

Uniprot

P08559

Synonyms:

Pyruvate dehydrogenase E1 component subunit alpha; somatic form; mitochondrial; PDHE1-A type I; PDHA1

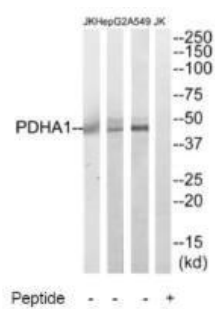
Immunogen:

Synthesized peptide derived from internal of human PDHA1.

Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from A549, HepG2 and Jurkat cells, using PDHA1 antibody.

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PDHA1 antibody.

