

Anti-PDHA1 antibody (230-310) (STJ190166)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Pyruvate Dehydrogenase E1 Component Subunit Alpha-Somatic Form-Mitochondrial (230-310) is

Description suitable for use in Western Blot and ELISA research applications.

Applications WB, ELISA Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution WB 1:500-2000 Range ELISA 1:5000-20000

Formulation PBS, 50% Glycerol and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 5160

Gene Symbol PDHA1

Uniprot ID ODPA_HUMAN

Immunogen Synthesized peptide derived from human protein at aa range 230-310

Immunogen 230-310

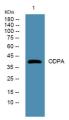
Region

Specificity PDHA1 polyclonal antibody (Pyruvate Dehydrogenase E1 Component Subunit Alpha-Somatic Form-Mitochondrial) binds to

endogenous Pyruvate Dehydrogenase E1 Component Subunit Alpha-Somatic Form-Mitochondrial at the amino acid region 230-310.

Immunogen





Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C over night