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PDHA2 Polyclonal Antibody

Cat #: G-AB-08546

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
PDHA2 (Pyruvate Dehydrogenase E1 Subunit Alpha 2) is a Protein Coding gene. Diseases associated with PDHA2 include Spermatogenic Failure 1. Among its related pathways are Glucose metabolism and Citrate cycle (TCA cycle). Gene Ontology (GO) annotations related to this gene include oxidoreductase activity, acting on the aldehyde or oxo group of donors, disulfide as acceptor and pyruvate dehydrogenase (acetyl-transferring) activity. An important paralog of this gene is PDHA1.

Gene ID: 5161

Accession #:

Immunogen: Recombinant fusion protein of human PDHA2 (NP_005381.1).

Conjugation: Unconjugated

Swissprot: P29803

Calculated Molecular Weight: 42 kDa

Observed Molecular Weight: 43 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.