

Product Information

Size:

5µg

Applications:

Western Blot, ELISA

Reactivity:

Human

Source:

Mouse

Isotype:

IgG1

Purification Method:

PDHX antibody was purified from mouse ascitic fluids by protein-A affinity chromatography.

Protein Background:

Pyruvate Dehydrogenase Complex, Component X, also known as PDHX, encodes the E3 binding protein subunit of the PDH complex which contains 3 catalytic subunits. PDHX tethers E3 dimers to the E2 core of the pyruvate dehydrogenase complexes of eukaryotes. This specific binding is critical for a functional PDH complex.

Synonyms:

DLDBP, E3BP, OPDX, PDX1, proX, Component X.

Immunogen:

Anti-human PDHX mAb, is derived from hybridization of mouse F myeloma cells with spleen cells from BALB/c mice immunized with recombinant human PDHX amino acids 54-51 purified from Ecoli.

Storage:

For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.