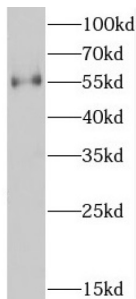
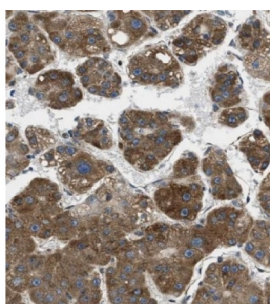


D2-Hydroxyglutarate Dehydrogenase, Mitochondrial (D2HGDH) Antibody

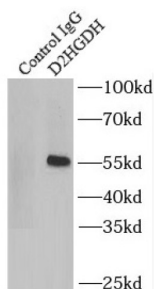
Catalogue No.: abx232226



WB analysis of Human liver tissue using D2-Hydroxyglutarate Dehydrogenase, Mitochondrial (D2HGDH) antibody (1/500 dilution).



IHC-P analysis of Human liver cancer tissue, using D2-Hydroxyglutarate Dehydrogenase, Mitochondrial (D2HGDH) antibody (1/50 dilution).



IP analysis of Mouse liver tissue lysate (5000 µg), using D2-Hydroxyglutarate Dehydrogenase, Mitochondrial (D2HGDH) antibody (3 µg, Detection: 1/500 dilution).

D2-Hydroxyglutarate Dehydrogenase, Mitochondrial (D2HGDH) Antibody is a Rabbit polyclonal against D2-Hydroxyglutarate Dehydrogenase, Mitochondrial (D2HGDH).

D2HGDH catalyzes the oxidation of D-2-hydroxyglutarate to alpha-ketoglutarate.

Target: D2-Hydroxyglutarate Dehydrogenase, Mitochondrial (D2HGDH)

Research Area: Enzymes and Kinases

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Datasheet

Version: 3.0.0
Revision date: 02 Oct 2025



Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: D-2-Hydroxyglutarate Dehydrogenase

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: Q8N465 ([UniProt](#), [ExPASy](#))

KEGG: hsa:728294

String: [9606.ENSP00000315351](#)

Molecular Weight: Observed MW: 56 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.