

Datasheet for ABIN7149434
anti-D2HGDH antibody (AA 14-521)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	D2HGDH
Binding Specificity:	AA 14-521
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This D2HGDH antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Human D-2-hydroxyglutarate dehydrogenase, mitochondrial protein (14-521AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	D2HGDH
Alternative Name:	D2HGDH (D2HGDH Products)
Background:	Background: Catalyzes the oxidation of D-2-hydroxyglutarate to alpha-ketoglutarate. Aliases: D2HGDH antibody, D2HGDH-2-hydroxyglutarate dehydrogenase antibody,

Target Details

mitochondrial antibody, EC 1.1.99.- antibody

UniProt: [Q8N465](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

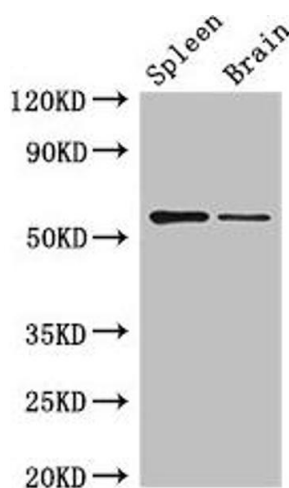
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: Mouse spleen tissue, Mouse brain tissue All lanes: D2HGDH antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 57, 33, 35 kDa Observed band size: 57 kDa