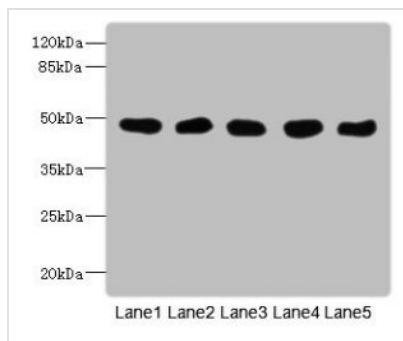




GCDH Antibody

Product Code	CSB-PA849798LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q92947
Immunogen	Recombinant Human Glutaryl-CoA dehydrogenase, mitochondrial protein (45-300AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC, IP; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IP:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Glutaryl-CoA dehydrogenase, mitochondrial (GCD) (EC 1.3.8.6), GCDH
Immunogen Species	Homo sapiens (Human)
Research Area	Tags & Cell Markers
Target Names	GCDH

Image



Western Blot

All lanes: GCDH antibody at 8µg/ml

Lane 1: Mouse kidney tissue

Lane 2: Mouse liver tissue

Lane 3: Hela whole cell lysate

Lane 4: MCF-7 whole cell lysate

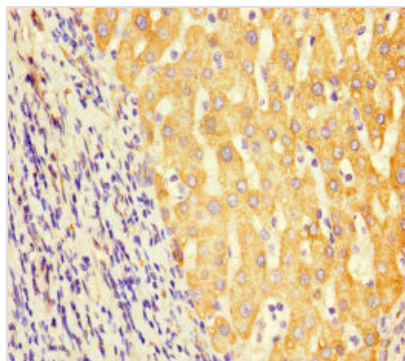
Lane 5: LO2 whole cell lysate

Secondary

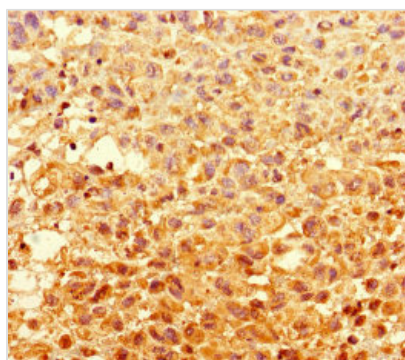
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 49, 48 kDa

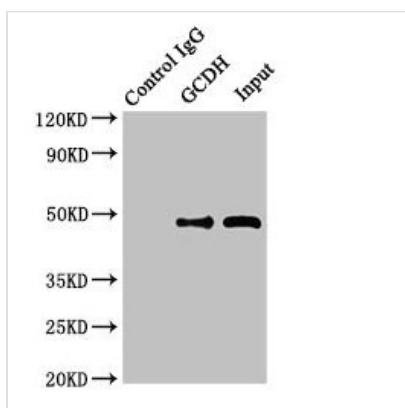
Observed band size: 49 kDa



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA849798LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human melanoma using CSB-PA849798LA01HU at dilution of 1:100



Immunoprecipitating GCDH in HeLa whole cell lysate
 Lane 1: Rabbit control IgG instead of (1µg) instead of CSB-PA849798LA01HU in HeLa whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)
 Lane 2: CSB-PA849798LA01HU (8µg) + HeLa whole cell lysate (500µg)
 Lane 3: HeLa whole cell lysate (10µg)

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.