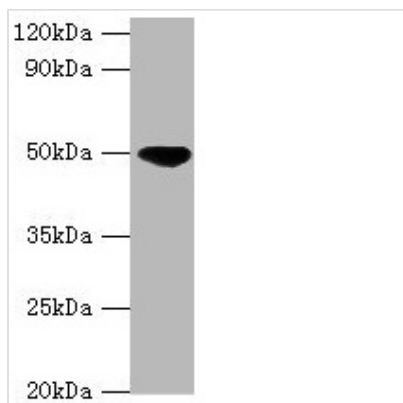


IDH2 Antibody

Product Code	CSB-PA010990ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P48735
Immunogen	Recombinant Human Isocitrate dehydrogenase [NADP], mitochondrial protein (193-452AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	Plays a role in intermediary metabolism and energy production. It may tightly associate or interact with the pyruvate dehydrogenase complex.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Isocitrate dehydrogenase [NADP], mitochondrial (IDH) (EC 1.1.1.42) (ICD-M) (IDP) (NADP(+)-specific ICDH) (Oxalosuccinate decarboxylase), IDH2
Species	Human
Research Area	Signal Transduction
Target Names	IDH2

Image



Western blot

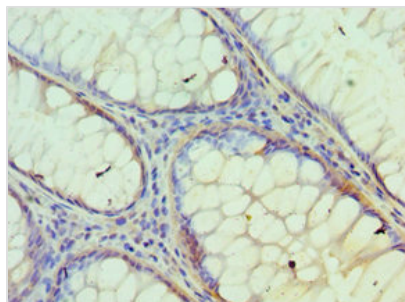
All lanes: IDH2 antibody at 5µg/ml + HeLa whole cell lysate

Secondary

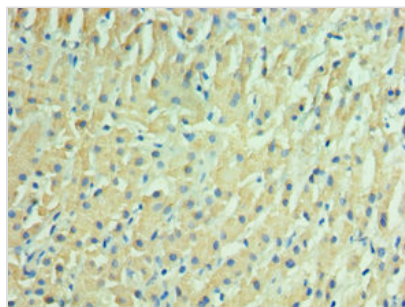
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 51, 46 kDa

Observed band size: 51 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA010990ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA010990ESR1HU at dilution of 1:100