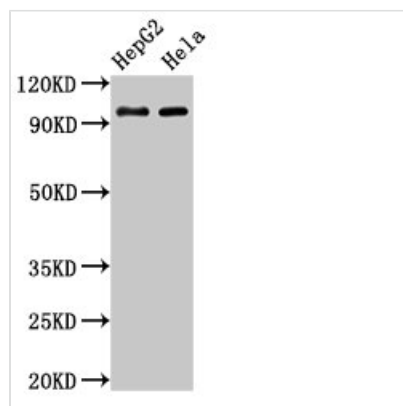




ACO1 Antibody

Product Code	CSB-PA001161LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P21399
Immunogen	Recombinant Human Cytoplasmic aconitate hydratase protein (508-745AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
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	Cytoplasmic aconitate hydratase (Aconitase) (EC 4.2.1.3) (Citrate hydro-lyase) (Ferritin repressor protein) (Iron regulatory protein 1) (IRP1) (Iron-responsive element-binding protein 1) (IRE-BP 1), ACO1, IREB1
Immunogen Species	Homo sapiens (Human)
Research Area	Cardiovascular
Target Names	ACO1

Image



Western Blot

Positive WB detected in: HepG2 whole cell lysate, HeLa whole cell lysate

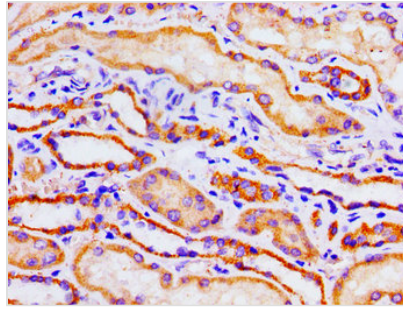
All lanes: ACO1 antibody at 3µg/ml

Secondary

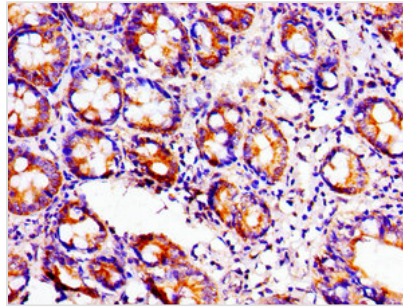
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 99 kDa

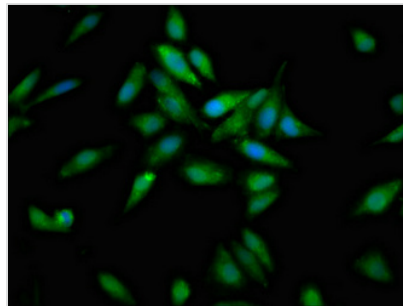
Observed band size: 99 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA001161LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human small intestine tissue using CSB-PA001161LA01HU at dilution of 1:100



Immunofluorescent analysis of HeLa cells using CSB-PA001161LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)