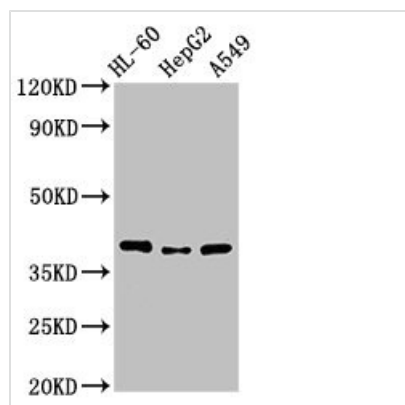




MCU Antibody

Product Code	CSB-PA847694LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8NE86
Immunogen	Recombinant Human Calcium uniporter protein, mitochondrial protein (155-233AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
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	Calcium uniporter protein, mitochondrial (HsMCU) (Coiled-coil domain-containing protein 109A), MCU, C10orf42 CCDC109A
Immunogen Species	Homo sapiens (Human)
Research Area	Cardiovascular
Target Names	MCU

Image



Western Blot

Positive WB detected in: HL60 whole cell lysate,

HepG2 whole cell lysate, A549 whole cell lysate

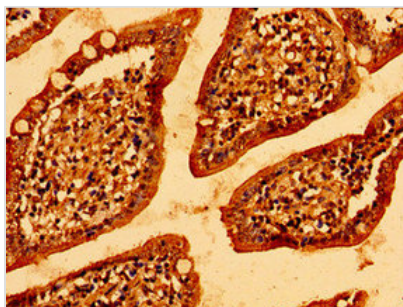
All lanes: MCU antibody at 3.4µg/ml

Secondary

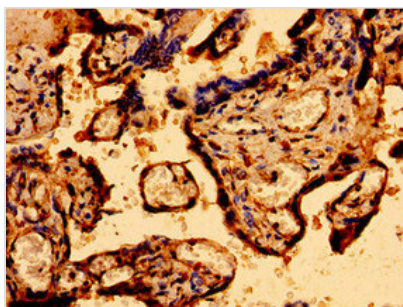
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 40, 37, 36 kDa

Observed band size: 40 kDa



Immunohistochemistry of paraffin-embedded human small intestine tissue using CSB-PA847694LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA847694LA01HU at dilution of 1:100