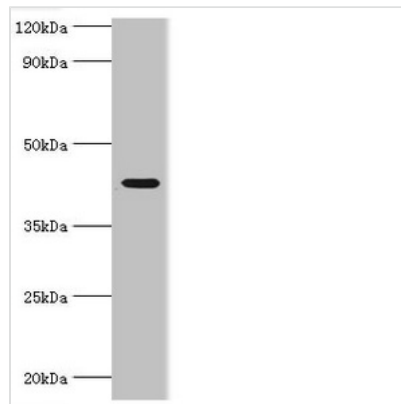




SIRT3 Antibody

Product Code	CSB-PA882102ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NTG7
Immunogen	Recombinant Human NAD-dependent protein deacetylase sirtuin-3, mitochondrial protein (20-130AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200
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	NAD-dependent protein deacetylase sirtuin-3, mitochondrial (hSIRT3) (EC 3.5.1.-) (Regulatory protein SIR2 homolog 3) (SIR2-like protein 3), SIRT3, SIR2L3
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	SIRT3

Image



Western blot

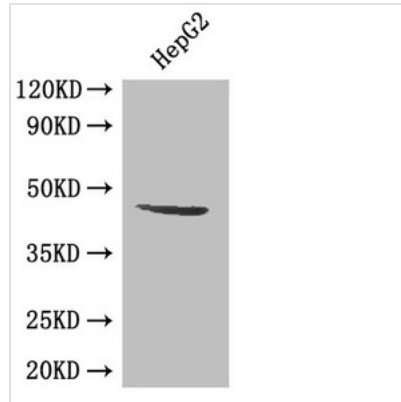
All lanes: NAD-dependent protein deacetylase sirtuin-3, mitochondrial antibody at 1µg/ml + HepG2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 44, 29 kDa

Observed band size: 44 kDa

**Western Blot**

Positive WB detected in: HepG2 whole cell lysate

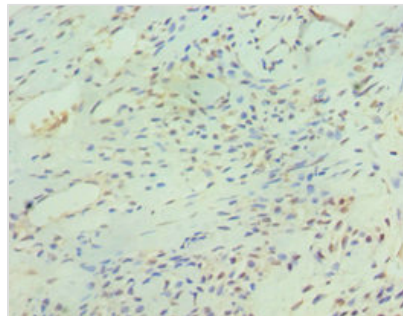
All lanes: SIRT3 antibody at 0.5 μ g/ml

Secondary

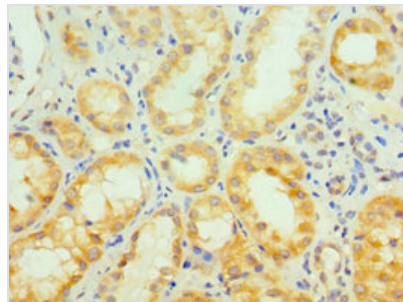
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 44, 29 kDa

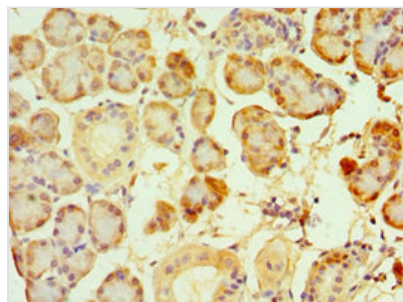
Observed band size: 44 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA882102ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA882102ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human pancreatic tissue using CSB-PA882102ESR2HU at dilution of 1:100

Usage

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