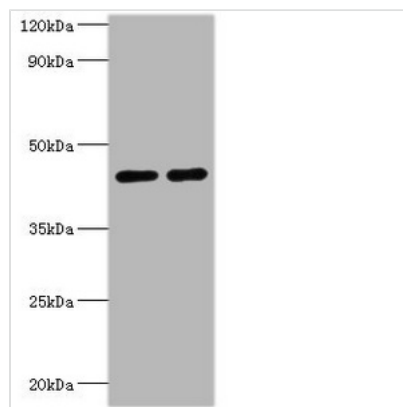




# SIRT3 Antibody

<b>Product Code</b>	CSB-PA882102ESR1HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q9NTG7
<b>Immunogen</b>	Recombinant Human NAD-dependent protein deacetylase sirtuin-3, mitochondrial protein (20-130AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	NAD-dependent protein deacetylase sirtuin-3, mitochondrial (hSIRT3) (EC 3.5.1.-) (Regulatory protein SIR2 homolog 3) (SIR2-like protein 3), SIRT3, SIR2L3
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Epigenetics and Nuclear Signaling
<b>Target Names</b>	SIRT3

## Image



### Western blot

All lanes: NAD-dependent protein deacetylase sirtuin-3, mitochondrial antibody at 2µg/ml

Lane 1: NIH/3T3 whole cell lysate

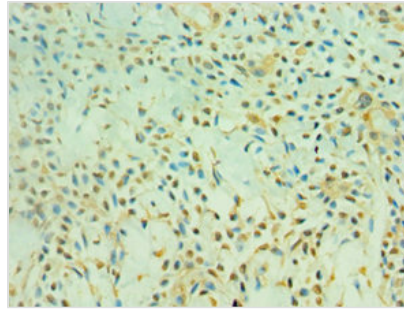
Lane 2: HepG2 whole cell lysate

Secondary

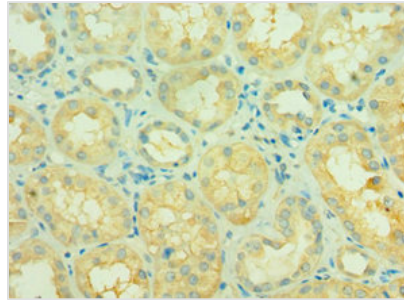
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 44, 29 kDa

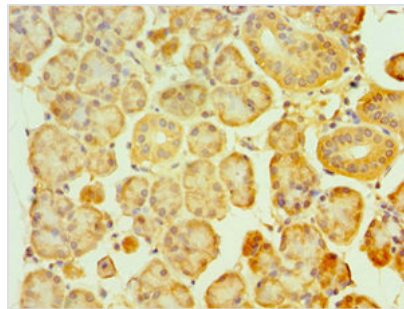
Observed band size: 44 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA882102ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA882102ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human pancreatic tissue using CSB-PA882102ESR1HU at dilution of 1:100

**Usage**

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