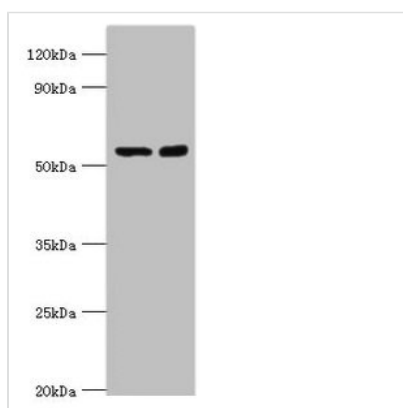




# STK3 Antibody

<b>Product Code</b>	CSB-PA614396ESR2HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q13188
<b>Immunogen</b>	Recombinant Human Serine/threonine-protein kinase 3 protein (323-450AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
<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>	Serine/threonine-protein kinase 3 (EC 2.7.11.1) (Mammalian STE20-like protein kinase 2) (MST-2) (STE20-like kinase MST2) (Serine/threonine-protein kinase Krs-1) [Cleaved into: Serine/threonine-protein kinase 3 36kDa subunit (MST2/N); Serine/threonine-protein kinase 3 20kDa subunit (MST2/C)], STK3, KRS1 MST2
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Cell Biology
<b>Target Names</b>	STK3

## Image



### Western blot

All lanes: STK3 antibody at 8µg/ml

Lane 1: Hela whole cell lysate

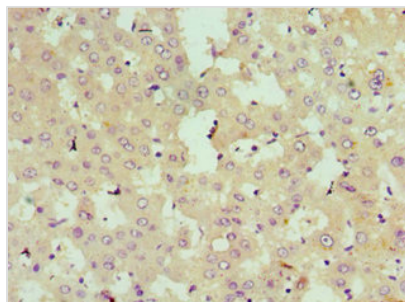
Lane 2: NIH/3T3 whole cell lysate

Secondary

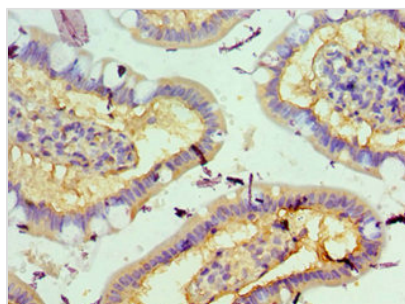
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 57, 60 kDa

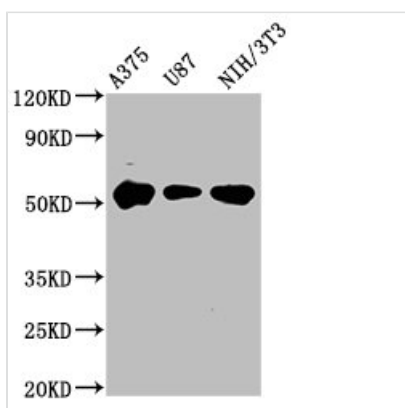
Observed band size: 57 kDa



Immunohistochemistry of paraffin-embedded human liver tissue using CSB-PA614396ESR2HU at dilution of 1:100

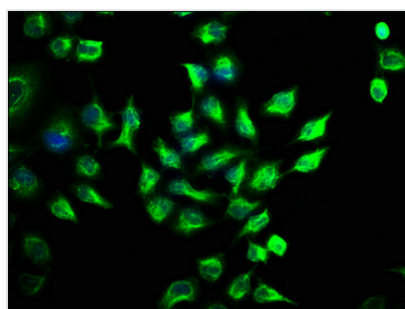


Immunohistochemistry of paraffin-embedded human small intestine tissue using CSB-PA614396ESR2HU at dilution of 1:100



**Western Blot**

Positive WB detected in: A375 whole cell lysate, U87 whole cell lysate, NIH/3T3 whole cell lysate  
 All lanes: STK3 antibody at 3.4µg/ml  
 Secondary  
 Goat polyclonal to rabbit IgG at 1/50000 dilution  
 Predicted band size: 57, 60 kDa  
 Observed band size: 57 kDa



Immunofluorescence staining of Hela cells with CSB-PA614396ESR2HU at 1:141, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

**Usage**

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