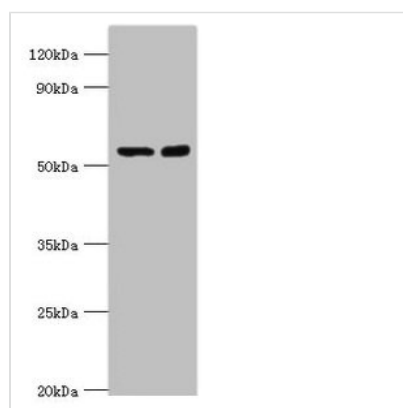




STK3 Antibody

| | |
|----------------------------|--|
| Product Code | CSB-PA614396ESR2HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q13188 |
| Immunogen | Recombinant Human Serine/threonine-protein kinase 3 protein (323-450AA) |
| Raised In | Rabbit |
| Species Reactivity | Human, Mouse |
| 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 | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Purification Method | Antigen Affinity Purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | 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 |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Cell Biology |
| Target Names | STK3 |

Image



Western blot

All lanes: STK3 antibody at 8µg/ml

Lane 1: Hela whole cell lysate

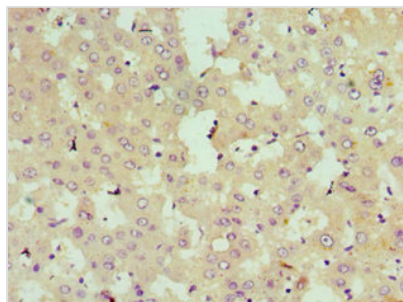
Lane 2: NIH/3T3 whole cell lysate

Secondary

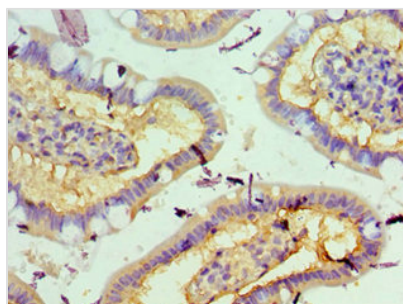
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 57, 60 kDa

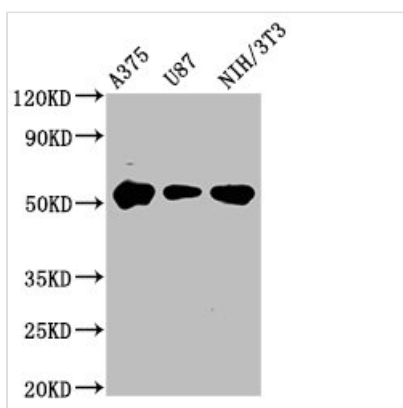
Observed band size: 57 kDa



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

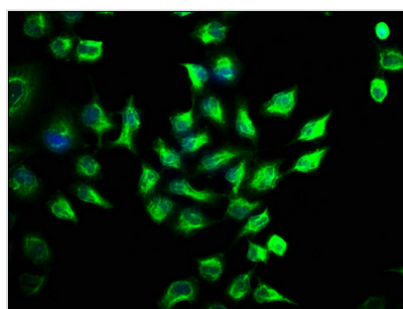
All lanes: STK3 antibody at 3.4μg/ml

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).