

SOCS4 Antibody



PACO45035

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

SOCS family proteins form part of a classical negative feedback system that regulates cytokine signal transduction. Substrate-recognition component of a SCF-like ECS (Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Inhibits EGF signaling by mediating the degradation of the Tyr-phosphorylated EGF receptor/EGFR.

Gene ID:

SOCS4

Uniprot

Q8WXH5

Synonyms:

Suppressor of cytokine signaling 4 (SOCS-4) (Suppressor of cytokine signaling 7) (SOCS-7), SOCS4, SOCS7

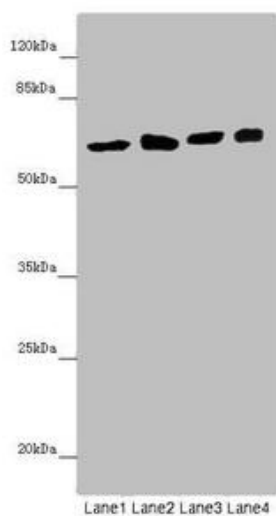
Immunogen:

Recombinant Human Suppressor of cytokine signaling 4 protein (1-270AA).

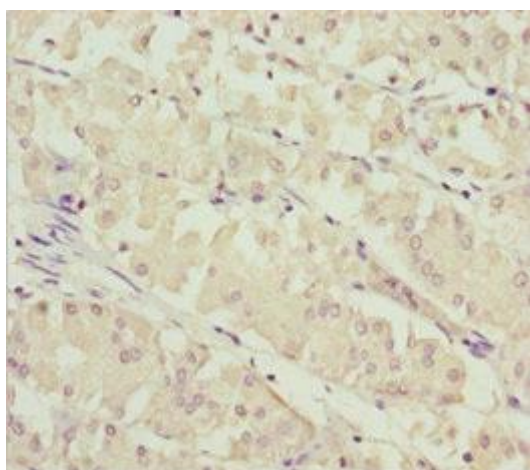
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

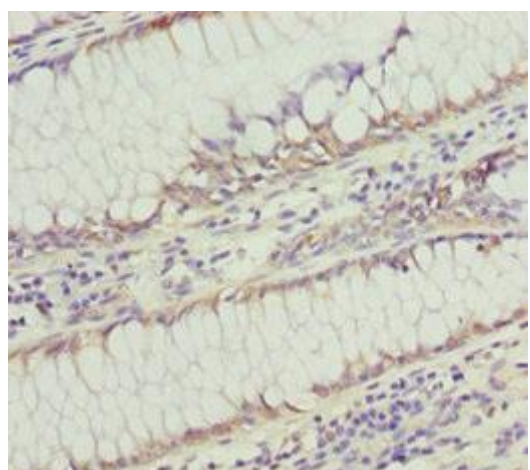
Product Images



Western blot. All lanes: SOCS4 antibody at 4.39 $\mu\text{g/ml}$. Lane 1: Mouse kidney tissue. Lane 2: Jurkat whole cell lysate. Lane 3: A549 whole cell lysate. Lane 4: 293T whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 60 kDa. Observed band size: 60 kDa.



Immunohistochemistry of paraffin-embedded human gastric cancer using PACO45035 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO45035 at dilution of 1:100.