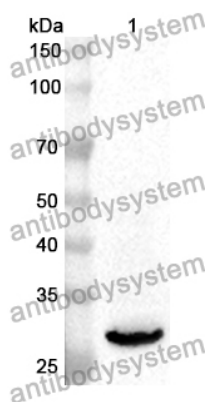


Anti-SOCS3 Polyclonal Antibody

Summary

Catalog No.	PHA21801
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human SOCS3 (Met1-Leu225).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Cytokine-inducible SH2 protein 3, CIS-3, SSI-3, Suppressor of cytokine signaling 3, CIS3, STAT-induced STAT inhibitor 3, SSI3, SOCS3, SOCS-3
Purification	Purified by antigen affinity column.
Accession	O14543
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SOCS3 antibody (PHA21801) at 1 μ g/ml.

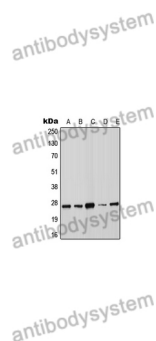
Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 27 kDa

Observed MW: 27 kDa

Various lysates were subjected to SDS PAGE followed by western blot with SOCS3 antibody (PHA21801) at 1 μ g/ml.



Western Blot

Lane 1: MOLT4

Lane 2: A431

Lane 3: MCF7

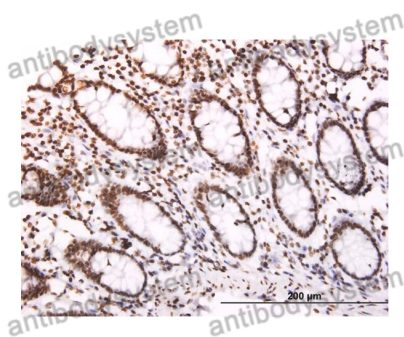
Lane 4: Raw264.7

Lane 5: H9C2

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 25 kDa

Observed MW: 26 kDa



Immunohistochemical analysis of human colon stained for SOCS3 with PHA21801.

Immunohistochemical