Anti-SOCS3 antibody (C-Term) (STJ25652)

STJ25652

GENERAL INFORMATION

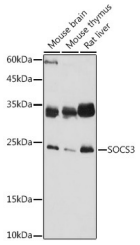
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-SOCS3 (C-Term) is suitable for use in Western Blot and Immunofluorescence.
Applications WB, IF
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

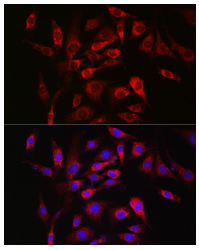
Clonality Polyclonal
Clone ID
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000
IF 1:50-1:200
Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype IgG
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

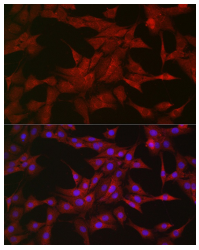
Gene ID 9021
Gene Symbol SOCS3
Uniprot ID SOCS3_HUMAN
Immunogen A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human SOCS3 (NP_003946.3).
Immunogen Region C-Term
Specificity
Immunogen Sequence



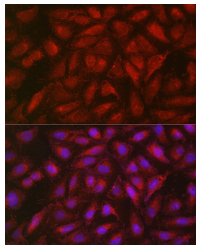
Western blot analysis of extracts of various cell lines, using SOCS3 antibody (STJ25652) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of NIH/3T3 cells using SOCS3 rabbit polyclonal antibody (STJ25652) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using SOCS3 rabbit polyclonal antibody (STJ25652) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using SOCS3 rabbit polyclonal antibody (STJ25652) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

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