

SOCS1 antibody, C-term

Cat. No. GTX89995

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Pig

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-1µg/ml
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	10µg/ml

Not tested in other applications.

Calculated MW 24 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-VLRDYLSSFPFQI, from the C Terminus of the protein sequence according to NP_003736.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

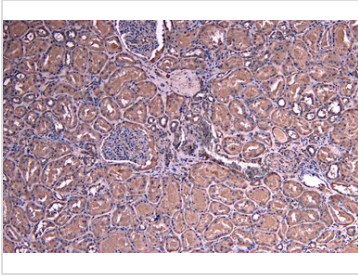
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DATA IMAGES

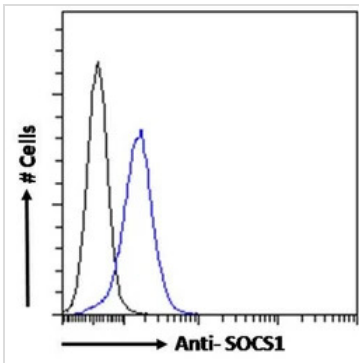


GTx89995 IHC-P Image

IHC-P analysis of paraffin embedded human kidney using GTx89995 SOCS1 antibody, C-term.

Antigen retrieval : Heat induced antigen retrieval with citrate buffer pH 6

Dilution : 8µg/ml



GTx89995 FCM Image

FACS analysis of PFA fixed HEK293 cells using GTx89995 SOCS1 antibody, C-term.

Blue : Primary antibody

Black : Isotype control

Permeabilization : 0.5% Triton

Dilution : 1µg/ml

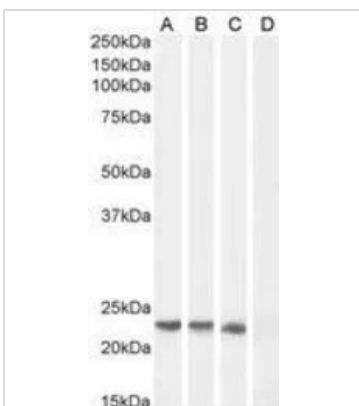


GTx89995 IHC-P Image

IHC-P analysis of human kidney using GTx89995 SOCS1 antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 2.5µg/ml



GTx89995 WB Image

WB analysis of human spleen (A), pig pancreas (B), (1ug/ml) mouse spleen (C) lysate and negative control

HeLa (D) cell lysate using GTx89995 SOCS1 antibody, C-term.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer



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