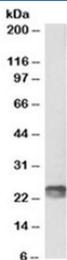


SOCS1 Antibody [Biotin Conjugate] (R36335BTN)

Catalog No.	Formulation	Size
R36335BTN	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Rat, Dog, Cow
Format	Biotin Conjugate
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	8651
Applications	Western Blot : 1-3ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This SOCS1 antibody is available for research use only.



Western blot testing of mouse spleen lysate with biotinylated SOCS1 antibody at 1 ug/ml. Predicted molecular weight ~24kDa, but also may be visualized at ~37kDa. An NAP blocker was used in place of non-fat milk as blocking solution and diluent. (1)

Description

Additional name(s) for this target protein: Suppressor of cytokine signaling 1; SSI1; TIP3

Application Notes

Optimal dilution of the SOCS1 antibody should be determined by the researcher.

1. Do not use a blocking agent or diluent that contains biotin (including milk and some BSA preparations) when testing with biotinylated antibodies. A non-animal protein (NAP) blocker is recommended.

Immunogen

Amino acids VLRDYLSSFPFQI were used as the immunogen for this SOCS1 antibody.

Storage

Aliquot and store the SOCS1 antibody at -20oC.