

GOAT ANTI-SOCS1, BIOTINYLATED ANTIBODY

SKU: EB05040-B

250kDa
150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions	
Synonym /	SOCS1 suppressor of cytokine signaling 1 CIS1 CISH1 JAB SOCS-1 SSI-1 SSI1 TIP3 JAK binding protein STAT
Alias	induced SH3 protein 1 STAT-induced STAT inhibitor 1 TIP-3 Tec-interacting protein 3 cytokine-inducible SH2
Names	protein 1
Accession ID	NP_003736.1
Blocking Peptide	EBP05040-B
Immunogen	Peptide with sequence C-VLRDYLSSFPFQI., from the C Terminus of the protein sequence according to NP_003736.1.
Peptide Sequence	C-VLRDYLSSFPFQI.
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Reactive Species	Mouse, Human
Human Gene ID	8651
Mouse Gene ID	12703
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 24kDa band observed in Mouse Spleen lysates (calculated MW of 23.7kDa according to Mouse NP_034026.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa
150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa