



GOAT ANTI-SOCS3 ANTIBODY

SKU: EB05019



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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	SSI3 MGC71791 ATOD4 cytokine-induced SH2 protein 3 STAT induced STAT inhibitor 3 suppressor of cytokine signaling 3 SOCS-3 SSI-3 Cish3 CIS3 SOCS3
Accession ID	NP_003946.3; NP_001365861.1
Blocking Peptide	EBP05019
Immunogen	Peptide with sequence C-PIREFLDQYDAPL, from the C Terminus of the protein sequence according to NP_003946.3; NP_001365861.1.
Peptide Sequence	C-PIREFLDQYDAPL
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, Pig, Cow
Reactive Species	Human
Human Gene ID	9021
Mouse Gene ID	12702
Rat Gene ID	89829
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 1:16000.



**Application
Type** Pep-ELISA

SELECTED REFERENCES

[{"pmid": 25260633, "intro": "**This antibody (previous batch) has been successfully used in Western blot on Rat:**", "title":

"Modulation of enteric neurons by interleukin-6 and corticotropin-releasing factor contributes to visceral hypersensitivity and altered colonic motility in a rat model of irritable bowel syndrome.", "author": "Buckley MM, O'Halloran KD, Rae MG, Dinan TG, O'Malley D.", "journal": "J Physiol. 2014 Dec 1;592(23):5235-50."}]

DOCUMENTS

- [Data Sheet](#)