

SOCS-1 Mouse Monoclonal Antibody(5C3)

Catalog TDY1060C TDY1060F

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Quantity 50μL 100μL

Entrez-Gene ID:8651, Swiss-Prot Acc.O15524

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB	H, R, M	23KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

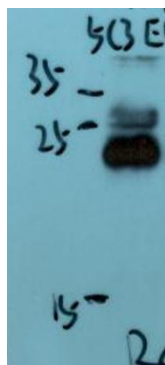
Recommended dilutions: WB: 1:500-1,000

Optimal dilutions should be determined by the end user.

Specificity: The Antibody can detects endogenous SOCS-1 proteins.

Alternative Names: SSI1, TIP3, Jak-binding protein, JAB

Background: Suppressor of cytokine signaling 1(SOCS1) Homo sapiens This gene encodes a member of the STAT-induced STAT inhibitor (SSI), also known as suppressor of cytokine signaling (SOCS), family. SSI family members are cytokine-inducible negative regulators of cytokine signaling. The expression of this gene can be induced by a subset of cytokines, including IL2, IL3 erythropoietin (EPO), CSF2/GM-CSF, and interferon (IFN)-gamma.



Western blot analysis of Rat Spleen Lysate using SOCS-1 (TDY1060) Mouse

Monoclonal mAb diluted at 1:1,000.