

## 11-4054: Polyclonal Antibody to SOCS3

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	SOCS3
Gene ID :	9021
Uniprot ID :	O14543
Format :	Purified
Alternative Name :	Cytokine-inducible SH2 protein 3, STAT-induced STAT inhibitor 3, CIS3, SSI3
Isotype :	Rabbit IgG
Immunogen Information :	Full length recombinant SOCS3 protein was used as the immunogen for this antibody.

### Product Info

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Recommended dilutions: WB: 1-2 µg/ml. However, this need to be optimized based on the research applications.

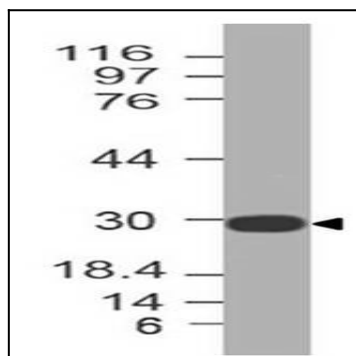


Figure-1: Western blot analysis of SOCS3. Anti-SOCS3 antibody (11-4054) was used at 1 µg/ml on C2C12 lysate.