

## Product Datasheet

### SOCS1 Rabbit Polyclonal Antibody (orb578357)

<b>Description</b>	Rabbit polyclonal antibody to SOCS1
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	WB
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the middle region of human SOCS1
<b>Target</b>	SOCS1
<b>Preservatives</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Form/Appearance</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Protein Sequence</b>	Synthetic peptide located within the following region: RQRNCFVALSVKMASGPTSIRVHFQAGRFHLDGSRESFDCLFELLEHYVA
<b>Clonality</b>	Polyclonal
<b>MW</b>	23kDa
<b>Uniprot ID</b>	<b>015524</b>

**Biorbyt Ltd.**

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**Biorbyt LLC.**

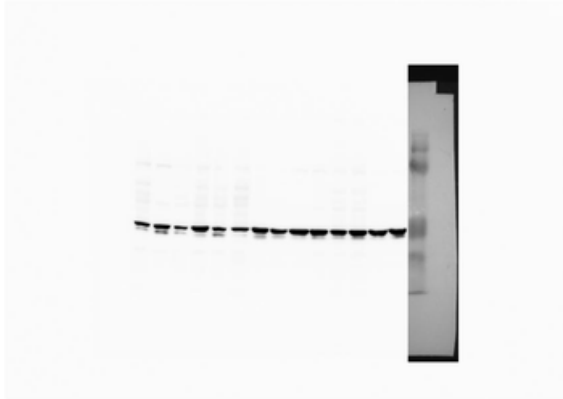
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**NCBI**

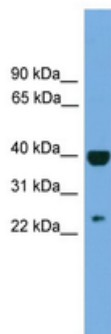
**NP\_003736**

**Expiration Date**

12 months from date of receipt.



Rat liver



WB Suggested Anti-SOCS1 Antibody Titration: 0.2-1 ug/ml,  
ELISA Titer: 1:312500, Positive Control: ACHN cell lysate.

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