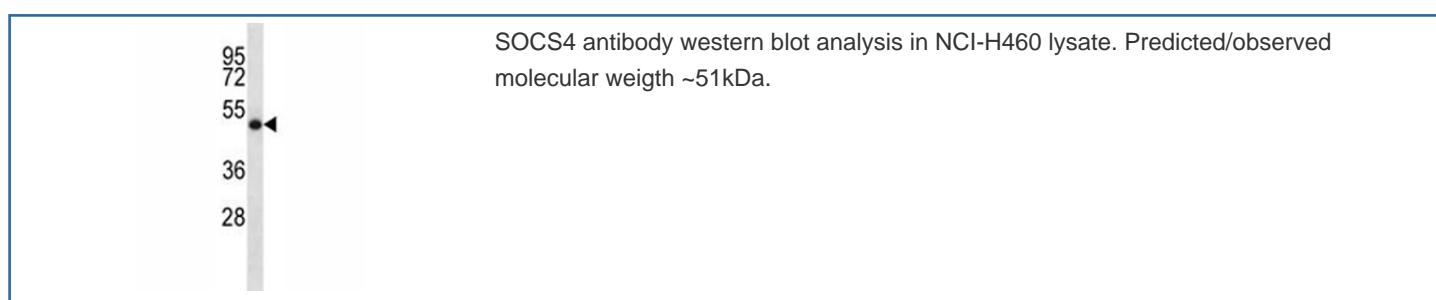


## SOCS4 Antibody (F43941)

Catalog No.	Formulation	Size
F43941-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43941-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q8WXH5
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This SOCS4 antibody is available for research use only.



## Description

The protein encoded by this gene contains a SH2 domain and a SOCS BOX domain. The protein thus belongs to the suppressor of cytokine signaling (SOCS), also known as STAT-induced STAT inhibitor (SSI), protein family. SOCS family members are known to be cytokine-inducible negative regulators of cytokine signaling. Two alternatively spliced transcript variants encoding the same protein have been found for this gene.

## Application Notes

Titration of the SOCS4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 224-253 from the human protein was used as the immunogen for this SOCS4 antibody.

## Storage

Aliquot the SOCS4 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.