

SOCS2
Rabbit Monoclonal antibody(Mab)
Catalog # AD81498**Specification**

SOCS2 - Product info

Application	IHC-P
Primary Accession	O14508
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	22172

SOCS2 - Additional info

Gene ID	8835
Other Names	
Suppressor of cytokine signaling 2, SOCS-2, Cytokine-inducible SH2 protein 2, CIS-2, STAT-induced STAT inhibitor 2, SSI-2, SOCS2, CIS2, SSI2, STATI2	
Storage	This product is stored at 2-282 °C, please use it within the expiration date.

SOCS2 - Protein Information**Name** SOCS2

Synonyms	CIS2, SSI2, STATI2
Function	SOCS family proteins form part of a classical negative feedback system that regulates cytokine signal transduction. SOCS2 appears to be a negative regulator in the growth hormone/IGF1 signaling pathway. Probable substrate recognition component of a SCF-like ECS (Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.
Tissue Location	High expression in heart, placenta, lung, kidney and prostate. Predominantly expressed in pulmonary epithelia cells, specifically type II pneumocytes.

SOCS2 - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SOCS2 - Images