

Nur für Forschungszwecke

SOCS3 Polyklonaler Antikörper

Katalog-Nr.: 14025-1-AP

Vorgestelltes Produkt

51 Publikationen



Allgemeine Informationen

Katalog-Nr.:

14025-1-AP

Größe:

150ul, Konzentration: 700 µg/ml von Nanodrop;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG5170

GenBank-Zugangsnummer:

BC060858

GeneID (NCBI):

9021

Vollständiger Name:

suppressor of cytokine signaling 3

Berechnete Masse:

25 kDa

Beobachtete Masse:

25-30 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:4000

IP 0.5-4.0 µg für IP und 1:500-1:1000 für WB

Anwendungen

Geprüfte Anwendungen:

IP, WB, ELISA

In Publikationen genannte Anwendungen:

CoIP, IF, IHC, IP, WB

Getestete Reaktivität:

Human

Zitierte Arten:

Hausschwein, Huhn, Human, Maus, Ratte

Positivkontrollen:

WB: HeLa-Zellen,

IP: K-562-Zellen,

Hintergrundinformationen

The suppressor of cytokine signaling (SOCS) family proteins are negative feedback system that inhibits cytokine signal transduction. One of the SOCS family, SOCS3, also named CIS3 and SSI3, is involved in inhibition of JAK/STAT pathway which regulates IL-6 signaling in vivo. SOCS3 can be rapidly trigger by a number of factors including interleukins, IFN-gamma and TNF-alpha. Pathology such as inflammatory response, wound repair and obesity and so on have been linked to SOCS3. Observed MW of SOCS3 is from 22-30 kDa (PMID: 24827536, PMID: 26260587, PMID: 26797799), consistent with the result of Catalog#14025-1-AP.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Kai Yang	34586888	Int J Immunopathol Pharmacol	IHC
Pilar Argente-Arizón	29077836	Endocrinology	WB
Orawan Wonganan	29031523	Toxicol Appl Pharmacol	WB

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

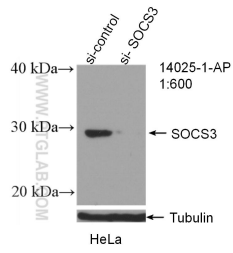
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

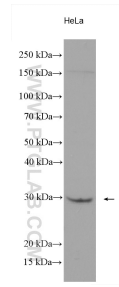
E: proteintech@ptglab.com
W: ptglab.com

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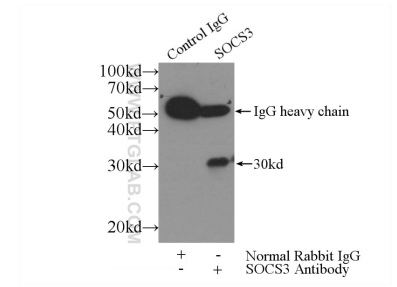
Ausgewählte Validierungsdaten



WB result of SOCS3 antibody (14025-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-SOCS3 transfected HeLa cells.



HeLa cells were subjected to SDS PAGE followed by western blot with 14025-1-AP (SOCS3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP Result of anti-SOCS3 (IP:14025-1-AP, 4ug; Detection:14025-1-AP 1:500) with K-562 cells lysate 1720ug.