



Human SOCS4 blocking peptide (CDBP2765)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SOCS4 antibody
Antigen 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. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SOCS4 suppressor of cytokine signaling 4 [Homo sapiens]
Official Symbol	SOCS4
Synonyms	SOCS4; suppressor of cytokine signaling 4; SOCS7, suppressor of cytokine signaling 7; SOCS-4; SOCS-7; suppressor of cytokine signaling 7; SH2 domain containing SOCS box protein; SOCS7; DKFZp686J1568;

Entrez Gene ID	122809
mRNA Refseq	NM_080867
Protein Refseq	NP_543143
UniProt ID	Q8WXH5
Chromosome Location	14q22.1
Pathway	ECS complex, organism-specific biosystem; ECS complex, conserved biosystem; Insulin signaling pathway, organism-specific biosystem; Insulin signaling pathway, conserved biosystem; Jak-STAT signaling pathway, organism-specific biosystem; Jak-STAT signaling pathway, conserved biosystem; Kit Receptor Signaling Pathway, organism-specific biosystem;
