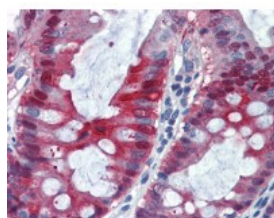




SOCS3 Antibody [SO1]

CATALOG NUMBER: 49-045



Human colon tissue stained with SOCS3
Antibody at 10 ug/mL followed by
biotinylated anti-mouse IgG secondary
antibody, alkaline phosphatase-streptavidin
and chromogen.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, IHC, WB
APPLICATIONS:	SOCS3 antibody can be used in ELISA, Western Blot, immunohistochemistry starting at 2.5 ug/mL, and immunoprecipitation
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes suppressor of cytokine signaling 3 (SOCS3), a 30kD member of the suppressor of cytokine signaling family (SOCS) which negatively regulate Janus Kinase (JAK) and signal transducer and activators of transcription (STAT) signaling pathways
IMMUNOGEN:	Full - length SOCS3 protein
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Protein A Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4, 0.09% sodium azide.
STORAGE CONDITIONS:	Store SOCS3 antibody at 4 °C or -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG2b
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	SOCS3, Cish3, Cytokine-induced SH2 protein 3, CIS-3, CIS3, SSI-3, STAT-induced STAT inhibitor 3, SSI3, ATOD4, SOCS-3
ACCESSION NO.:	O14543
PROTEIN GI NO.:	20178094

OFFICIAL SYMBOL:	SOCS3
GENE ID:	9021

Background

FOR RESEARCH USE ONLY

December 13, 2016