

OriGene Technologies, Inc.

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Product datasheet for TA811167AM

SOCS4 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI5H9]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5H9
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human SOCS4 (NP_955453) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	suppressor of cytokine signaling 4
Database Link:	<u>NP_955453</u> <u>Entrez Gene 122809 Human</u> <u>Q8WXH5</u>
Synonyms:	SOCS7
Protein Families:	Druggable Genome
Protein Pathways:	Insulin signaling pathway, Jak-STAT signaling pathway, Type II diabetes mellitus



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Product images:

HeLa

Western blot analysis of extracts (35ug) from HELA cell line by using anti-SOCS4 monoclonal antibody (1:500).

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