

Product datasheet for **TA700170**

STAT5A Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI4H1]

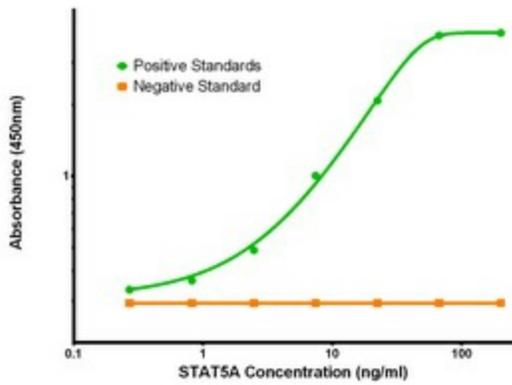
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4H1
Applications:	ELISA, LMNX
Recommended Dilution:	1:250 - 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 2-104 of human Stat5a (NP_003143) produced in E.coli.
Formulation:	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol
Concentration:	0.5 mg/ml
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	signal transducer and activator of transcription 5A
Database Link:	NP_003143 Entrez Gene 20850 Mouse Entrez Gene 24918 Rat Entrez Gene 6776 Human P42229
Synonyms:	MGF; STAT5
Matched ELISA Pair:	TA600170, TA600171, TA600172
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Stem cell relevant signaling - DSL/Notch pathway, Stem cell relevant signaling - JAK/STAT signaling pathway, Transcription Factors
Protein Pathways:	Acute myeloid leukemia, Chronic myeloid leukemia, ErbB signaling pathway, Jak-STAT signaling pathway, Pathways in cancer

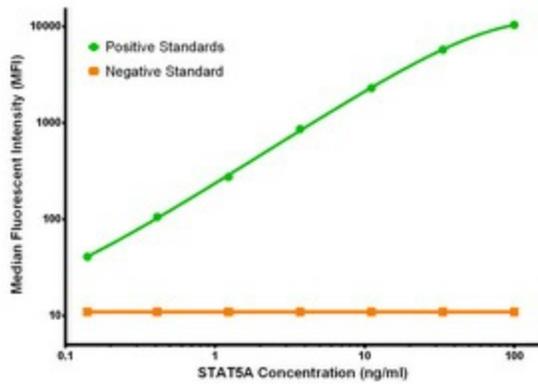


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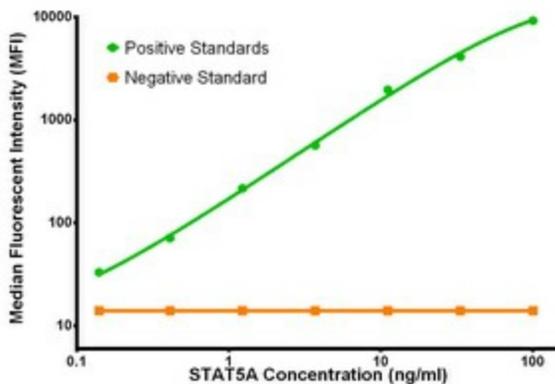
Product images:



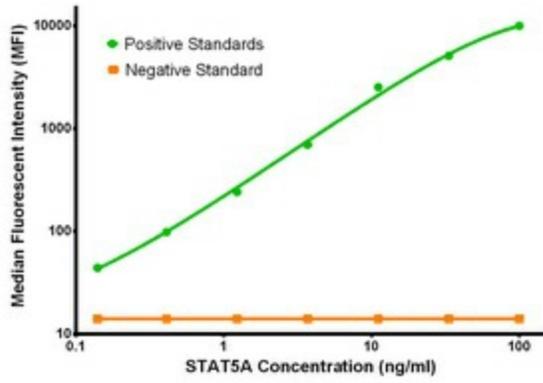
STAT5A Elisa with 8H1 Capture ([TA600171]) and 4H1 Detection (TA700170) Antibodies. Substrate used: Recombinant Human STAT5A ([TP305753])



STAT5A Luminex Elisa with 10H1 Capture ([TA600170]) and 4H1 Detection (TA700170) Antibodies. Substrate used: Recombinant Human STAT5A ([TP305753])



STAT5A Luminex Elisa with 8H1 Capture ([TA600171]) and 4H1 Detection (TA700170) Antibodies. Substrate used: Recombinant Human STAT5A ([TP305753])



STAT5A Luminex Elisa with 6D6 Capture ([TA600172]) and 4H1 Detection (TA700170) Antibodies. Substrate used: Recombinant Human STAT5A ([TP305753])