

Product datasheet for TA700171

OriGene Technologies, Inc.

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STAT5A Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI8H1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI8H1

Applications: ELISA, LMNX **Recommended Dilution:** 1:250 - 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human STAT5A (NP_003143) produced in HEK293T

cell.

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 MouseEntrez Gene 24918 RatEntrez Gene 6776 Human

P42229

Synonyms: MGF; STAT5

Matched ELISA Pair: TA600173

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

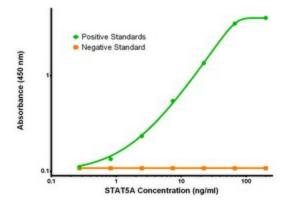
Protein Pathways: Acute myeloid leukemia, Chronic myeloid leukemia, ErbB signaling pathway, Jak-STAT

signaling pathway, Pathways in cancer

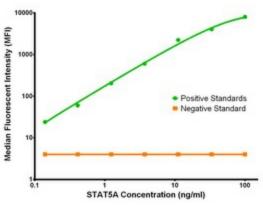




Product images:



STAT5A Elisa with 4H1 Capture ([TA600173]) and 8H1 Detection (TA700171) Antibodies. Substrate used: Recombinant Human STAT5A ([TP305753])



STAT5A Luminex Elisa with 4H1 Capture ([TA600173]) and 8H1 Detection (TA700171) Antibodies. Substrate used: Recombinant Human STAT5A ([TP305753])