

Product datasheet for TA600170

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

STAT5A Mouse Monoclonal Capture Antibody [Clone ID: OTI10H1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10H1
Applications: LMNX

Recommended Dilution: 1:100 - 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) containing 0.05% sodium azide and up to 5% trehalose

Concentration: 0.5 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

Avoid repeat freeze/thaw cycles.

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: TA700170

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

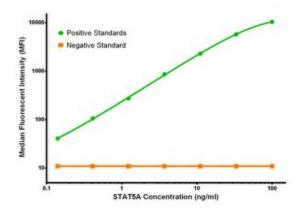
Protein Pathways: Acute myeloid leukemia, Chronic myeloid leukemia, ErbB signaling pathway, Jak-STAT

signaling pathway, Pathways in cancer





Product images:



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