

#### OriGene Technologies, Inc.

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# Product datasheet for TA600172

### STAT5A Mouse Monoclonal Capture Antibody [Clone ID: OTI6D6]

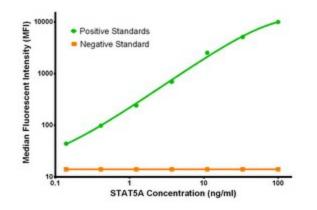
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI6D6
Applications:	LMNX
Recommended Dilution:	1:100 - 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
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:	<u>NP_003143</u> <u>Entrez Gene 20850 MouseEntrez Gene 24918 RatEntrez Gene 6776 Human</u> <u>P42229</u>
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



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## **Product images:**



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

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