

### **Product datasheet for TA700194**

### OriGene Technologies, Inc.

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# STAT4 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI4H6]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4H6

**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 STAT4 (NM\_003151) 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 4

Database Link: NP 003142

Entrez Gene 20849 MouseEntrez Gene 367264 RatEntrez Gene 6775 Human

Q14765

Synonyms: SLEB11

Matched ELISA Pair: TA600183

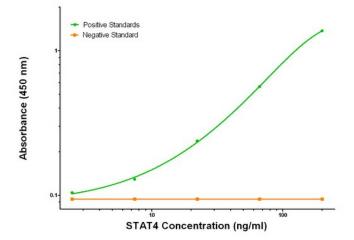
**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Jak-STAT signaling pathway

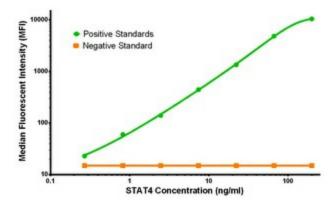




## **Product images:**



STAT4 ELISA with 2A2 Capture ([TA600183]) and 4H6 Detection (TA700194) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])



STAT4 Luminex Elisa with 2A2 Capture ([TA600183]) and 4H6 Detection (TA700194) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])