

### **Product datasheet for TA700195**

#### 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

# STAT4 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI2F3]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2F3

**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

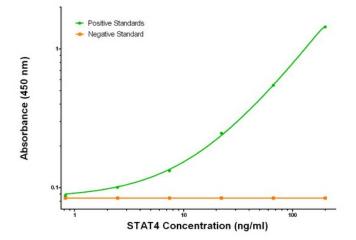
**Protein Families:** Druggable Genome, Transcription Factors

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

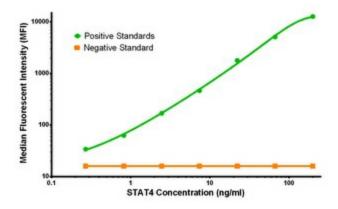




## **Product images:**



STAT4 ELISA with 2A2 Capture ([TA600183]) and 2F3 Detection (TA700195) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])



STAT4 Luminex Elisa with 2A2 Capture ([TA600183]) and 2F3 Detection (TA700195) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])