

## **Product datasheet for TA600183**

### 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 Mouse Monoclonal Capture Antibody [Clone ID: OTI2A2]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A2

**Applications:** ELISA, 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 STAT4 (NM\_003151) 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 4

Database Link: NP 003142

Entrez Gene 20849 MouseEntrez Gene 367264 RatEntrez Gene 6775 Human

Q14765

Synonyms: SLEB11

Matched ELISA Pair: TA700183, TA700192, TA700193, TA700194, TA700195

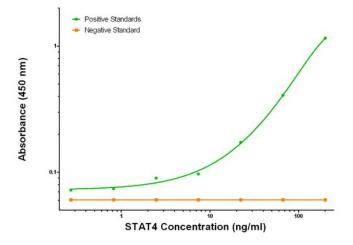
**Protein Families:** Druggable Genome, Transcription Factors

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

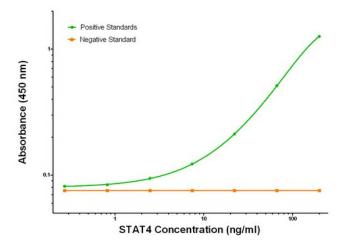




# **Product images:**

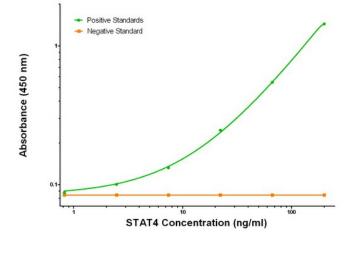


STAT4 ELISA with 2A2 Capture (TA600183) and 1B1 Detection ([TA700192]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])

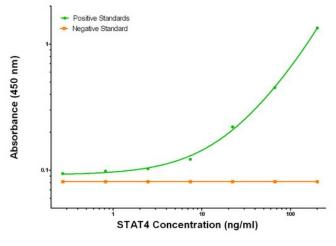


STAT4 ELISA with 2A2 Capture (TA600183) and 1G9 Detection ([TA700183]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])

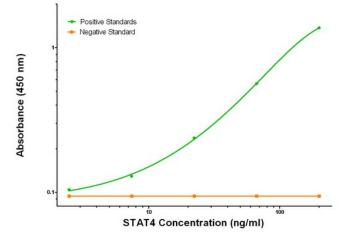




STAT4 ELISA with 2A2 Capture (TA600183) and 2F3 Detection ([TA700195]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])

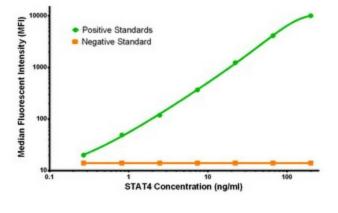


STAT4 ELISA with 2A2 Capture (TA600183) and 2G5 Detection ([TA700193]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])

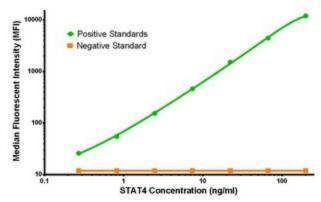


STAT4 ELISA with 2A2 Capture (TA600183) and 4H6 Detection ([TA700194]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])

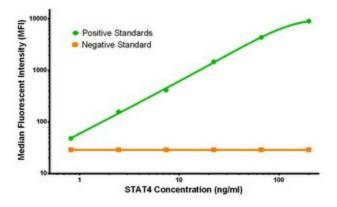




STAT4 Luminex Elisa with 2A2 Capture (TA600183) and 1G9 Detection ([TA700183]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])

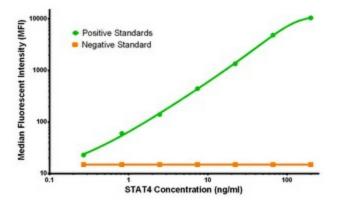


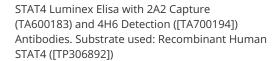
STAT4 Luminex Elisa with 2A2 Capture (TA600183) and 1B1 Detection ([TA700192]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])

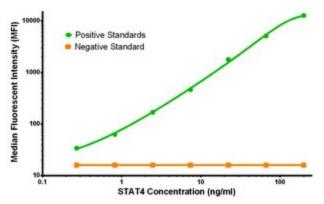


STAT4 Luminex Elisa with 2A2 Capture (TA600183) and 2G5 Detection ([TA700193]) Antibodies. Substrate used: Recombinant Human STAT4 ([TP306892])









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