

Product datasheet for TA700105

OriGene Technologies, Inc.

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c-Jun (JUN) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1G4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G4

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 JUN (NM_002228) produced in HEK293T

cells.

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: Jun proto-oncogene, AP-1 transcription factor subunit

Database Link: NP 002219

Entrez Gene 16476 MouseEntrez Gene 24516 RatEntrez Gene 3725 Human

P05412

Synonyms: AP-1; AP1; c-Jun

Matched ELISA Pair: TA600108

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

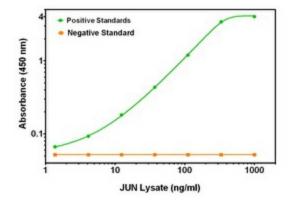
Protein Pathways: B cell receptor signaling pathway, Colorectal cancer, Epithelial cell signaling in Helicobacter

pylori infection, ErbB signaling pathway, Focal adhesion, GnRH signaling pathway, MAPK signaling pathway, Neurotrophin signaling pathway, Pathways in cancer, Renal cell carcinoma, T cell receptor signaling pathway, Toll-like receptor signaling pathway, Wnt signaling pathway

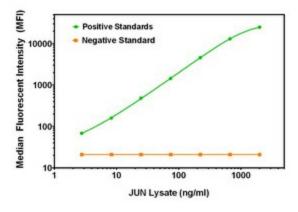




Product images:



JUN ELISA with 9A11 Capture ([TA600108]) and 1G4 Detection (TA700105) Antibodies. Substrate used: Recombinant Human JUN ([LY400825])



JUN Luminex with 9A11 Capture ([TA600108]) and 1G4 Detection (TA700105) Antibodies. Substrate used: Recombinant Human JUN ([LY400825])