

Product datasheet for TA600027

OriGene Technologies, Inc.

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CD40L (CD40LG) Mouse Monoclonal Capture Antibody [Clone ID: MK13A4]

Product data:

Product Type: Primary Antibodies

Clone Name: MK13A4

Applications: ELISA, LMNX

Recommended Dilution: 1:100 - 1:1000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant protein of human CD40L produced in E. coli.

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: CD40 ligand

Database Link: NP 000065

Entrez Gene 959 Human

P29965

Synonyms: CD40L; CD154; gp39; hCD40L; HIGM1; IGM; IMD3; T-BAM; TNFSF5; TRAP

Matched ELISA Pair: TA700027

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

Protein Pathways: Allograft rejection, Asthma, Autoimmune thyroid disease, Cell adhesion molecules (CAMs),

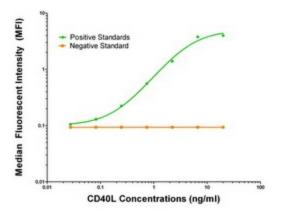
Cytokine-cytokine receptor interaction, Primary immunodeficiency, Systemic lupus

erythematosus, T cell receptor signaling pathway, Viral myocarditis

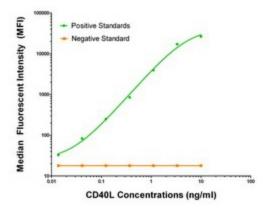




Product images:



CD40L ELISA with MK13A4 Capture (TA600027) and MK13A4 Detection ([TA700027]) Antibodies. Substrate used: Recombinant Human CD40L (E. Coli expressed Peptide)



CD40L Luminex ELISA with MK13A4 Capture (TA600027) and MK13A4 Detection ([TA700027]) Antibodies. Substrate used: Recombinant Human CD40L (E. Coli expressed Peptide)