

Product datasheet for TA700138

OriGene Technologies, Inc.

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PLK1 Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI5C1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5C1

Applications: ELISA, LMNX **Recommended Dilution:** 1:250 - 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Protein expressed in 293T cell transfected with human PLK1 expression vector 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: polo like kinase 1

Database Link: NP 005021

Entrez Gene 18817 MouseEntrez Gene 25515 RatEntrez Gene 5347 Human

P53350

Synonyms: PLK; STPK13

Matched ELISA Pair: TA600111

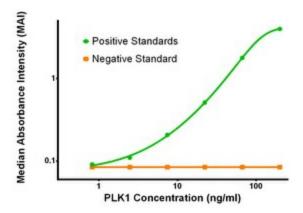
Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: Cell cycle, Oocyte meiosis, Progesterone-mediated oocyte maturation

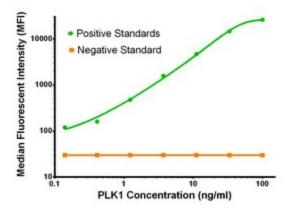




Product images:



PLK1 ELISA with 8C12 Capture ([TA600111]) and 5C1 Detection (TA700138) Antibodies. Substrate used: Recombinant Human PLK1 ([TP301795])



PLK1 Luminex with 8C12 Capture ([TA600111]) and 5C1 Detection (TA700138) Antibodies. Substrate used: Recombinant Human PLK1 ([TP301795])