

Product datasheet for TA700512

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

BTK Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI12H4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI12H4

Applications: ELISA

Reactivity: ELISA 1:250-1:1000 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human BTK (NM_000061) 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: Bruton tyrosine kinase

Database Link: NP 000052

Entrez Gene 12229 MouseEntrez Gene 367901 RatEntrez Gene 695 Human

Q06187

Synonyms: AGMX1; AT; ATK; BPK; IMD1; PSCTK1; XLA

Matched ELISA Pair: TA600511

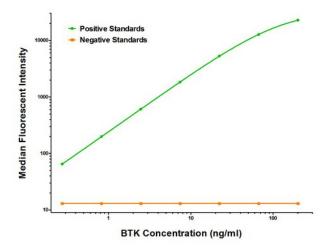
Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: B cell receptor signaling pathway, Fc epsilon RI signaling pathway, Primary immunodeficiency





Product images:



BTK Luminex with 10E10 Capture ([TA600511]) and 12H4 Detection (TA700512) Antibodies. Substrate used: Recombinant Human BTK ([TP311582])