

### **Product datasheet for TA700513**

### OriGene Technologies, Inc.

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# BTK Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI10E10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI10E10

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: TA600512

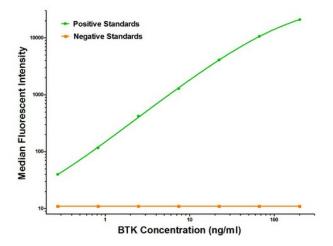
**Protein Families:** Druggable Genome, Protein Kinase

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





## **Product images:**



BTK Luminex with 12D4 Capture ([TA600512]) and 10E10 Detection (TA700513) Antibodies. Substrate used: Recombinant Human BTK ([TP311582])