

### **Product datasheet for TA600510**

#### OriGene Technologies, Inc.

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## **BTK Mouse Monoclonal Capture Antibody [Clone ID: OTI6H9]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6H9
Applications: ELISA

**Reactivity:** ELISA 1:100-1:1000 **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) 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:** 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

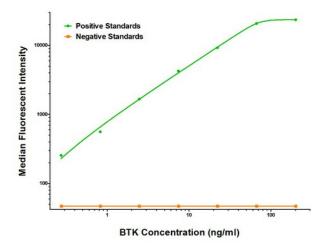
Matched ELISA Pair: TA700509, TA700510

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

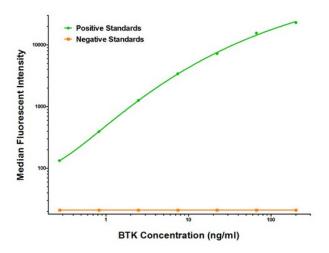
**Protein Pathways:** B cell receptor signaling pathway, Fc epsilon RI signaling pathway, Primary immunodeficiency



# **Product images:**



BTK Luminex with 6H9 Capture (TA600510) and 12D4 Detection ([TA700509]) Antibodies. Substrate used: Recombinant Human BTK ([TP311582])



BTK Luminex with 6H9 Capture (TA600510) and 13E5 Detection ([TA700510]) Antibodies. Substrate used: Recombinant Human BTK ([TP311582])