

## Product datasheet for **TA600509**

### **BTK Mouse Monoclonal Capture Antibody [Clone ID: OT11H7]**

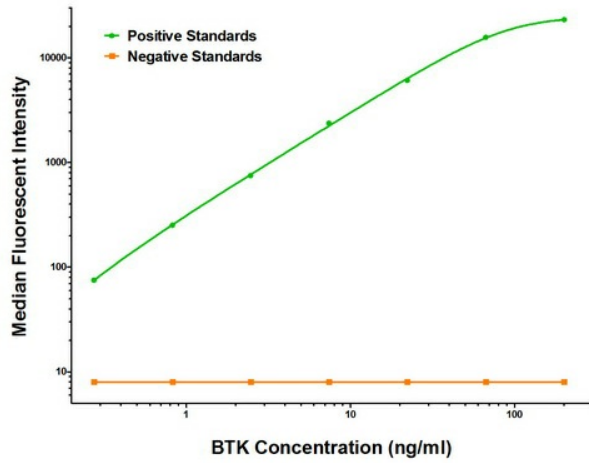
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OT11H7
Applications:	ELISA
Recommended Dilution:	ELISA 1:100-1:1000
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) 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:	<a href="#">NP_000052</a> <a href="#">Entrez Gene 12229 Mouse</a> <a href="#">Entrez Gene 367901 Rat</a> <a href="#">Entrez Gene 695 Human</a> <a href="#">Q06187</a>
Synonyms:	AGMX1; AT; ATK; BPK; IMD1; PSCTK1; XLA
Matched ELISA Pair:	TA700509
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	B cell receptor signaling pathway, Fc epsilon RI signaling pathway, Primary immunodeficiency



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Product images:



BTK Luminex with 1H7 Capture (TA600509) and 12D4 Detection ([TA700509]) Antibodies. Substrate used: Recombinant Human BTK ([TP311582])