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Product datasheet for TA700509

BTK Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI12D4]

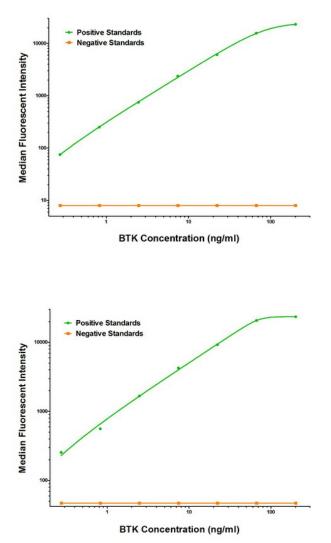
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI12D4
Applications:	ELISA
Recommended Dilution:	ELISA 1:250-1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
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:	<u>NP_000052</u> <u>Entrez Gene 12229 MouseEntrez Gene 367901 RatEntrez Gene 695 Human</u> <u>Q06187</u>
Synonyms:	AGMX1; AT; ATK; BPK; IMD1; PSCTK1; XLA
Matched ELISA Pair:	TA600509, TA600510
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])

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

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