

Product datasheet for **TA600022**

IL4 Mouse Monoclonal Capture Antibody [Clone ID: OTI8D4]

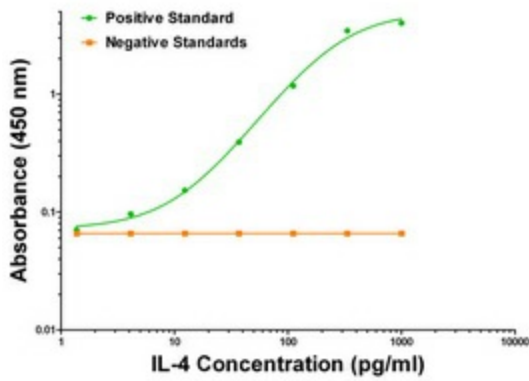
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI8D4
Applications:	ELISA, LMNX
Recommended Dilution:	1:100 - 1:1000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant protein of human IL-4 (AF 395008) produced in E. coli.
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:	interleukin 4
Database Link:	NP_758858 Entrez Gene 3565 Human P05112
Synonyms:	BCGF-1; BCGF1; BSF-1; BSF1; IL-4
Matched ELISA Pair:	TA700022
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Allograft rejection, Asthma, Autoimmune thyroid disease, Cytokine-cytokine receptor interaction, Fc epsilon RI signaling pathway, Hematopoietic cell lineage, Jak-STAT signaling pathway, T cell receptor signaling pathway

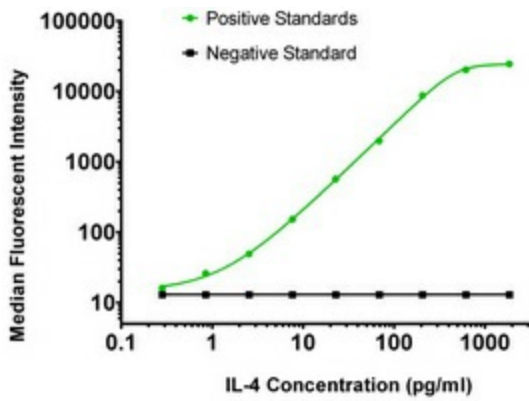


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Product images:



IL-4 ELISA with 8D4 Capture (TA600022) and 25D2 Detection ([TA700022]) Antibodies. Substrate used: Recombinant Human IL-4 (E. Coli expressed Peptide)



IL-4 Luminex ELISA with 8D4 Capture (TA600022) and 25D2 Detection ([TA700022]) Antibodies. Substrate used: Recombinant Human IL-4 (E. Coli expressed Peptide)