

Product datasheet for **TA700490**

B7-1 (CD80) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI2E5]

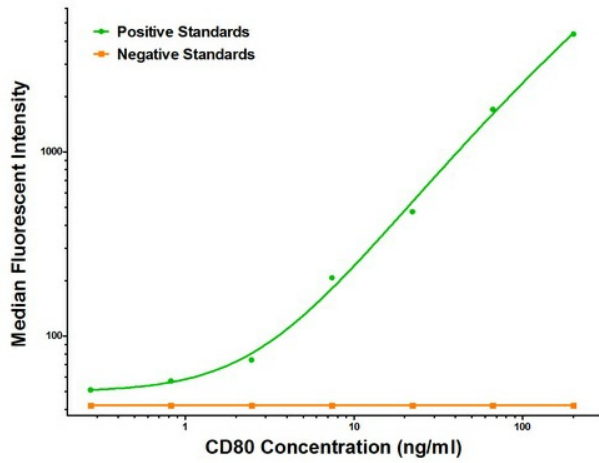
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI2E5
Applications:	LMNX
Recommended Dilution:	1:250 - 1:1000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human CD80 (NM_005191) 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:	CD80 molecule
Database Link:	NP_005182 Entrez Gene 941 Human P33681
Synonyms:	B7; B7-1; B7.1; BB1; CD28LG; CD28LG1; LAB7
Matched ELISA Pair:	TA600489
Protein Families:	Druggable Genome, Transcription Factors, Transmembrane
Protein Pathways:	Allograft rejection, Autoimmune thyroid disease, Cell adhesion molecules (CAMs), Graft-versus-host disease, Systemic lupus erythematosus, Toll-like receptor signaling pathway, Type I diabetes mellitus, Viral myocarditis



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Product images:



CD80 Luminex ELISA with 2B11 Capture ([TA600489]) and 2E5 Detection (TA700490) Antibodies. Substrate used: Recombinant Human CD80 ([TP306540])