

Product datasheet for **TA700497**

c-Myc (MYC) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI3F2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI3F2
Applications:	ELISA, LMNX
Recommended Dilution:	1:250 - 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human MYC (NM_002467) 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:	MYC proto-oncogene, bHLH transcription factor
Database Link:	NP_002458 Entrez Gene 17869 MouseEntrez Gene 24577 RatEntrez Gene 4609 Human P01106
Synonyms:	bHLHe39; c-Myc; MRTL; MYCC
Matched ELISA Pair:	TA600497
Protein Families:	Druggable Genome, Embryonic stem cells, Induced pluripotent stem cells, Stem cell - Pluripotency, Stem cell relevant signaling - JAK/STAT signaling pathway, Stem cell relevant signaling - TGFb/BMP signaling pathway, Stem cell relevant signaling - Wnt Signaling pathway, Transcription Factors

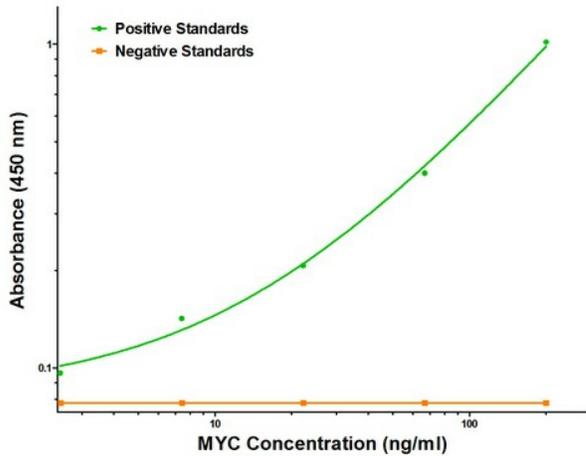


[View online »](#)

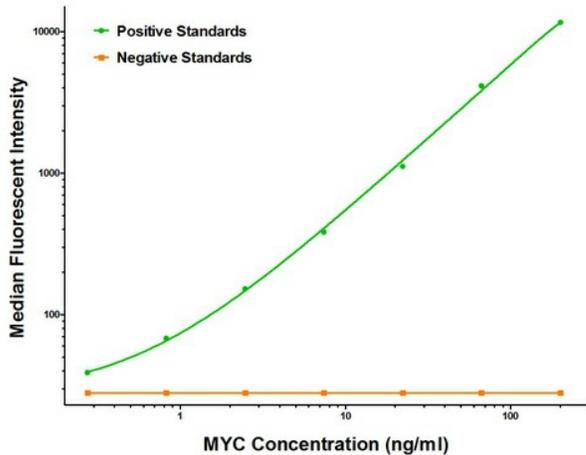
Protein Pathways:

Acute myeloid leukemia, Bladder cancer, Cell cycle, Chronic myeloid leukemia, Colorectal cancer, Endometrial cancer, ErbB signaling pathway, Jak-STAT signaling pathway, MAPK signaling pathway, Pathways in cancer, Small cell lung cancer, TGF-beta signaling pathway, Thyroid cancer, Wnt signaling pathway

Product images:



MYC ELISA with 1A6 Capture ([TA600497]) and 3F2 Detection (TA700497) Antibodies. Substrate used: Recombinant Human MYC ([TP301611])



MYC Luminex ELISA with 1A6 Capture ([TA600497]) and 3F2 Detection (TA700497) Antibodies. Substrate used: Recombinant Human MYC ([TP301611])