

Product datasheet for **TA700042**

HIF1 beta (ARNT) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1A1]

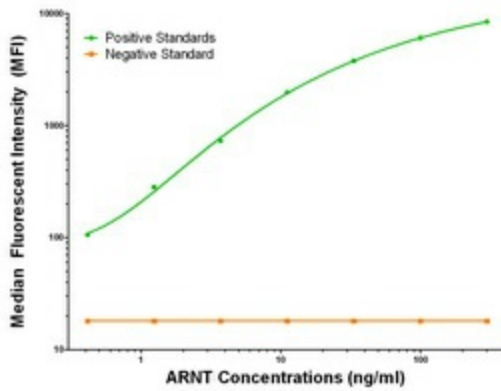
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1A1
Applications:	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 ARNT (NM_001668) 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:	aryl hydrocarbon receptor nuclear translocator
Database Link:	NP_001659 Entrez Gene 11863 MouseEntrez Gene 25242 RatEntrez Gene 405 Human P27540
Synonyms:	bHLHe2; HIF-1-beta; HIF-1 beta; HIF1-beta; HIF1B; HIF1BETA; TANGO
Matched ELISA Pair:	TA600042
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Pathways in cancer, Renal cell carcinoma



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Product images:



ARNT Luminex with 1D10 Capture ([TA600042]) and 1A1 Detection (TA700042) Antibodies. Substrate used: Recombinant Human ARNT ([TP316724])