G-Biosciences Image not found or type unknown

Immunotag™ MYCPP Polyclonal Antibody

Antibody Specification

Catalog No.	ITN0608
Product Description	Immunotag™ MYCPP Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	MYCPP
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	MYCPP Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	DENND4A IRLB MYCPBP
Accession No.	Q7Z401

Antibody Specification

Description	DENN domain containing 4A(DENND4A) Homo sapiens This gene encodes a DENN domain-containing protein that may function as a guanine nucleotide exchange factor that specifically activates ras-related protein Rab-10. This protein also contains a interferon stimulated response element-binding domain and may be involved in regulating the v-myc avian myelocytomatosis viral (MYC) oncogene. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 8. [provided by RefSeq, Mar 2016],
Protein Expression	Brain,Cervix,Spinal cord,Uterus,
Subcellular Localization	nucleus,
Protein Function	developmental stage:Highly expressed in fetal liver.,function:Binds to ISRE-like element (interferon-stimulated response element) of MYC P2 promoter.,induction:Induced by serum in low-passage fibroblasts.,similarity:Contains 1 dDENN domain.,similarity:Contains 1 DENN domain.,similarity:Contains 1 uDENN domain.,similarity:Contains 2 PPR (pentatricopeptide) repeats.,tissue specificity:Expressed ubiquitously. Highest expression in bone marrow, medium in peripheral blood lymphocytes and lowest in spleen. In brain, breast, and prostate, higher expression was seen in normal cells than in tumor cells. Expression is regulated in a growth- and cell cycle-dependent manner.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.