

Anti-MYCPP antibody



Description	Unconjugated Rabbit polyclonal to MYCPP
Model	STJ190712
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	10260
Gene Symbol	DENND4A
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MYCPP Polyclonal Antibody detects endogenous levels of protein.
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.
Purification	MYCPP antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	C-myc promoter-binding protein DENN domain-containing protein 4A
Molecular Weight	204 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:24321 OMIM:600382
Alternative Names	C-myc promoter-binding protein DENN domain-containing protein 4A
Function	Probable guanine nucleotide exchange factor (GEF) which may activate RAB10. Promotes the exchange of GDP to GTP, converting inactive GDP-bound Rab proteins into their active GTP-bound form. According to PubMed:8056341, it may bind to ISRE-like element (interferon-stimulated response element) of MYC P2 promoter.
Cellular Localization	Nucleus

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