



Human PPAPDC1B blocking peptide (CDBP2354)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-PPAPDC1B antibody
Antigen Description	PPAPDC1B (phosphatidic acid phosphatase type 2 domain containing 1B) is a protein-coding gene. Diseases associated with PPAPDC1B include hepatocellular carcinoma, and breast cancer. GO annotations related to this gene include phosphatidate phosphatase activity. An important paralog of this gene is PPAPDC1A.
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	PPAPDC1B phosphatidic acid phosphatase type 2 domain containing 1B [Homo sapiens (human)]
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Official Symbol	PPAPDC1B
Synonyms	PPAPDC1B; phosphatidic acid phosphatase type 2 domain containing 1B; DPPL1; HTPAP; phosphatidate phosphatase PPAPDC1B; diacylglycerol pyrophosphate like 1; phosphatidic acid phosphatase type 2 domain-containing protein 1B;
Entrez Gene ID	84513
mRNA Refseq	NM_001102559.1
Protein Refseq	NP_001096029.1
UniProt ID	Q8NEB5
Chromosome Location	8p11.23
Pathway	Fcgamma receptor (FCGR) dependent phagocytosis, organism-specific biosystem; Immune System, organism-specific biosystem; Innate Immune System, organism-specific biosystem; Role of phospholipids in phagocytosis, organism-specific biosystem;
Function	phosphatidate phosphatase activity;
