



Human PPAPDC1A blocking peptide (CDBP2353)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-PPAPDC1A antibody
Antigen Description	PPAPDC1A (phosphatidic acid phosphatase type 2 domain containing 1A) is a protein-coding gene. Diseases associated with PPAPDC1A include alzheimer's disease, and pancreatitis. GO annotations related to this gene include phosphatidate phosphatase activity. An important paralog of this gene is PPAPDC1B.
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	PPAPDC1A phosphatidic acid phosphatase type 2 domain containing 1A [Homo sapiens (human)]
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Official Symbol	PPAPDC1A
Synonyms	PPAPDC1A; phosphatidic acid phosphatase type 2 domain containing 1A; DPPL2; PPAPDC1; phosphatidate phosphatase PPAPDC1A; diacylglycerol pyrophosphate like 2; phosphatidic acid phosphatase type 2 domain-containing protein 1A;
Entrez Gene ID	196051
mRNA Refseq	NM_001030059.1
Protein Refseq	NP_001025230.1
UniProt ID	Q5VZY2
Chromosome Location	10q26.12
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; triacylglycerol biosynthesis, organism-specific biosystem;
Function	phosphatidate phosphatase activity;