



# Human PPAPDC2 blocking peptide (CDBP2355)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-PPAPDC2 antibody
<b>Antigen Description</b>	PPAPDC2 (phosphatidic acid phosphatase type 2 domain containing 2) is a protein-coding gene. Among its related super-pathways are Inhibitory action of Lipoxins and Resolvin E1 on neutrophil functions and Immune response CCR3 signaling in eosinophils. GO annotations related to this gene include hydrolase activity. An important paralog of this gene is PPAPDC3.
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PPAPDC2 phosphatidic acid phosphatase type 2 domain containing 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	PPAPDC2

<b>Synonyms</b>	PPAPDC2; phosphatidic acid phosphatase type 2 domain containing 2; presqualene diphosphate phosphatase; FLJ46512; FLJ90191; PDP1; polyisoprenoid diphosphate phosphatase type 1; PPAP2 domain-containing protein 2; phosphatidic acid phosphatase type 2 domain-containing protein 2; PSDP; bA6J24.6; MGC15483;
<b>Entrez Gene ID</b>	<a href="#">403313</a>
<b>mRNA Refseq</b>	<a href="#">NM_203453</a>
<b>Protein Refseq</b>	<a href="#">NP_982278</a>
<b>UniProt ID</b>	Q8IY26
<b>Chromosome Location</b>	9p24
<b>Function</b>	hydrolase activity;