



Human PLA2G4F blocking peptide (CDBP0869)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CPLA2-zeta antibody
Antigen Description	PLA2G4F (phospholipase A2, group IVF) is a protein-coding gene, and is affiliated with the lncRNA class. Diseases associated with PLA2G4F include neuronitis, and among its related super-pathways are Acyl chain remodelling of PI and Glycerophospholipid biosynthesis. GO annotations related to this gene include lysophospholipase activity and calcium-dependent phospholipase A2 activity. An important paralog of this gene is PLA2G4A.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	PLA2G4F phospholipase A2, group IVF [Homo sapiens]
Official Symbol	PLA2G4F
Synonyms	PLA2G4F; phospholipase A2, group IVF; cytosolic phospholipase A2 zeta; PLA2G4F/Z; cPLA2-zeta; PLA2G4FZ; DKFZp666G192; DKFZp781B229;
Entrez Gene ID	255189

mRNA Refseq	NM_213600
Protein Refseq	NP_998765
UniProt ID	Q68DD2
Chromosome Location	15q15.1
Pathway	Fc gamma R-mediated phagocytosis, organism-specific biosystem; Fc gamma R-mediated phagocytosis, conserved biosystem; phospholipases, organism-specific biosystem;
Function	calcium-dependent phospholipase A2 activity; hydrolase activity; lysophospholipase activity; metal ion binding;