

Anti-PLA2G4D Antibody



Model	STJ117418
Host	Rabbit
Reactivity	Human
Applications	IF
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 510-680 of human PLA2G4D (NP_828848.3).
Gene ID	283748
Gene Symbol	PLA2G4D
Dilution range	IF 1:50 - 1:200
Tissue Specificity	Expressed in stratified squamous epithelia, such as those in skin and cervix, but not in other tissues, Strongly expressed in the upper spinous layer of the psoriatic epidermis, expressed weakly and discontinuously in atopic dermatitis and mycosis fungoides, and not detected in the epidermis of normal skin
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Cytosolic phospholipase A2 delta cPLA2-delta
Molecular Weight	91.952 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:30038OMIM:612864Reactome:R-HSA-1482788
Alternative Names	Cytosolic phospholipase A2 delta cPLA2-delta
Function	Calcium-dependent phospholipase A2 that selectively hydrolyzes glycerophospholipids in the sn-2 position ,
Cellular Localization	Cytoplasm, cytosol

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