Anti-PLA2G4D antibody (510-680) (STJ117418)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

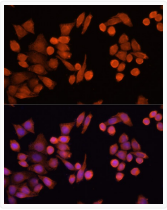
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 92kDa Observed Mw:
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	283748
Gene Symbol	PLA2G4D
UniProt ID	PA24D_HUMAN
Immunogen Region	510-680
Immunogen Sequence	RLMRRIPEPRICFLEAIWSN IFSLNLLDAWYDLTSSGESW KQHIKDKTRSLEKEPLTTSG TSSRLEASWLQPGTALAQAF KGFLTGRPLHQRSPNFLQGL QLHQDYCSHKDFSTWADYQL DSMPSQLTPKEPRLCLVDAA YFINTSSPSMFRPGRRLDLI LSFDYSLSAPF
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 510-680 of human PLA2G4D (NP_828848.3).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of Hela cells using PLA2G4D Rabbit polyclonal antibody (STJ117418) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.