Anti-PLA2G7 antibody (51-240) (STJ115803)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

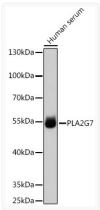
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 50kDa Observed Mw: 55kDa
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	7941
Gene Symbol	PLA2G7
UniProt ID	PAFA_HUMAN
Immunogen Region	51-240
Immunogen Sequence	FGQTKIPRGNGPYSVGCTDL MFDHTNKGTFLRLYYPSQDN DRLDTLWIPNKEYFWGLSKF LGTHWLMGNILRLLFGSMTT PANWNSPLRPGEKYPLVVFS HGLGAFRTLYSAIGIDLASH GFIVAAVEHRDRSASATYYF KDQSAAEIGDKSWLYLRTLK QEEETHIRNEQVRQRAKECS QALSLILDID
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 51-240 of human PLA2G7 (NP_005075.3).

ADDITIONAL INFORMATION

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



Western blot analysis of lysates from Human serum, using PLA2G7 Rabbit polyclonal antibody (STJ115803) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.