

Anti-PLA2R1 antibody (810-910 aa) [S5029RM] (STJ11105029)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

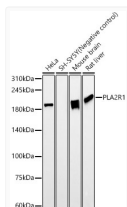
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 169kDa Observed Mw: 182kDa
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	22925
Gene Symbol	PLA2R1
UniProt ID	PLA2R_HUMAN
Immunogen Region	810-910 aa
Immunogen Sequence	YQYDVPWLFYQDAEYLFHTF ASEWLNFEFVCSWLHSDLLT IHSHEQEFIHSHKIKALSKY GASWWIGLQEERANDEFWRW DGTPIYQNWDTGRERTVNN Q
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 810-910 of human PLA2R1. (NP_031392.3).

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 various lysates, using PLA2R1 antibody (STJ11105029) at 1:900 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.