

Anti-PLA2G6 antibody (151-250) (STJ111721)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

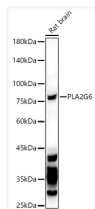
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 90kDa Observed Mw: 82kDa
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	8398
Gene Symbol	PLA2G6
UniProt ID	PLPL9_HUMAN
Immunogen Region	151-250
Immunogen Sequence	EGCTPLHLACRKGDEILVE LVQYCHTQMDVTDYKGETVF HYAVQGDNSQVLQLLGRNAV AGLNQVNNQGLTPLHLACQL GKQEMVRVLLLCNARCNIMG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 151-250 of human PLA2G6 (NP_003551.2).

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 Rat brain, using PLA2G6 Rabbit pAb (STJ111721) at 1:1500 dilution.

Secondary antibody: HRP-conjugated 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: 90s.