

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

STJ115803

### GENERAL INFORMATION

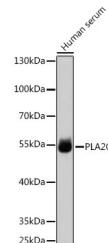
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse

### PRODUCT PROPERTIES

**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:500-1:2000  
**Range** 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  
**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

**Gene ID** 7941  
**Gene Symbol** PLA2G7  
**Uniprot ID** PAFA\_HUMAN  
**Immunogen**  
**Immunogen** 51-240  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 51-240 of human PLA2G7 (NP\_005075.3).  
**Immunogen Sequence** FGQTKIPRGNGPYSVGCTDL MFDHTNKGTFRLRYYPSQDN DRDLTLWIPNKEYFWGLSKF LGTHWLMGNILRLLFGSMTT  
PANWNSPLRPGEKYPLVFS HGLGARTLTYSAIGIDLASH GFIVAAVEHRDRSASATYYF KDQSAAEIGDKSWLYLRTLK  
QEEETHIRNEQVRQRRAKECS QALSLILDID



Western blot analysis of lysates from Human serum, using PLA2G7 Rabbit polyclonal antibody (STJ115803) at 1:10000 dilution. Secondary antibody: HRP-conjugated Rabbit IgG (H+L) (STJ00000000) 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.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081