For Research Use Only

PLA2G10 Polyclonal antibody

Catalog Number: 19502-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

19502-1-AP

Size:

N/A

GenBank Accession Number:

NM_003561

GeneID (NCBI):

8399

Source: UNIPROT ID:
Rabbit 015496
Isotype: Full Name:

phospholipase A2, group X

Calculated MW:

18 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

PLA2G10 belongs to the phospholipase A2 family. PLA2G10 catalyzes the calcium-dependent hydrolysis of the 2-acyl groups in 3-sn-phosphoglycerides. PLA2G10 has a powerful potency for releasing arachidonic acid from cell membrane phospholipids.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data