003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

PLA2G2D Polyclonal Antibody

Cat #: G-AB-11537

Host: Rabbit **Reactivity:** Human, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a secreted member of the phospholipase A2 family, and is found in a cluster of related family members on chromosome 1. Phospholipase A2 family members hydrolyze the sn-2 fatty acid ester bond of glycerophospholipids to produce lysophospholipids and free fatty acid. This gene may be involved in inflammation and immune response, and in weight loss associated with chronic obstructive pulmonary disease. Alternative splicing results in multiple transcript variants encoding different isoforms.

Gene ID: 26279

Accession #:

Immunogen: Recombinant fusion protein of human PLA2G2D (NP_036532.1).

Conjugation: Unconjugated

Swissprot: Q9UNK4

Calculated Molecular Weight: 16 kDa

Observed Molecular Weight: 17 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IF

Dilution: WB 1:500-1:2000 IF 1:10-1:100

Storage: Store at -20°C. Avoid freeze / thaw cycles.