PLA2G4C Polyclonal Antibody

Catalog Number:E-AB-65559

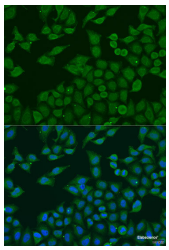
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human
Immunogen	Recombinant fusion protein of human PLA2G4C
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications	Recommended Dilution
IF	1:50-1:200

Data



Immunofluorescence analysis of U2OS cells using PLA2G4C Polyclonal Antibody at dilution of 1:100.
Blue: DAPI for nuclear staining.
Observed Mw:Refer to figures
Calculated Mw:59kDa/60kDa/62kDa

Preparation & Storage

Storage	Store at -20℃. Avoid freeze / thaw cycles.

Background

This gene encodes a protein which is a member of the phospholipase A2 enzyme family which hydrolyzes glycerophospholipids to produce free fatty acids and lysophospholipids, both of which serve as precursors in the production of signaling molecules. The encoded protein has been shown to be a calcium-independent and membrane bound enzyme. Multiple transcript variants encoding different isoforms have been found for this gene.

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