PLA2G4B Polyclonal Antibody

catalog number: **E-AB-16354**

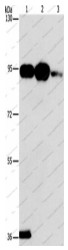
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human PLA2G4B
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:1000-1:5000

Data



Western Blot analysis of Mouse stomach tissue, 293T and Jurkat cell using PLA2G4B Polyclonal Antibody at dilution of 1:1400

Calculated-MW:88 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

This gene encodes a member of the cytosolic phospholipase A2 protein family. Phospholipase A2 enzymes hydrolyze the sn-2 bond of phospholipids, releasing lysophospholipids and fatty acids. This enzyme may be associated witHuman, Mouseitochondria and early endosomes. Most tissues also express read-through transcripts from the upstream gene into this gene, some of whicHuman, Mouseay encode fusion proteins combining the N-terminus of the upstream gene including its JmjC domain with the almost complete coding region of this gene, including the C2 and cytoplasmic phospholipase A2 domains.

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