



Anti-Phospholipase A2 polyclonal antibody (DPABH-01953)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	DPABH-01953 detects endogenous levels of total Phospholipase A2 protein.
Target	Phospholipase A2
Immunogen	Synthetic peptide from Human Phospholipase A2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB, ELISA, IHC-P, ICC/IF
Format	Liquid
Size	50 µl
Buffer	pH: 7.40; Constituents: 49% PBS, 50% Glycerol, 0.88% Sodium chloride. Note: PBS is without Mg ²⁺ and Ca ²⁺
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Selectively hydrolyzes arachidonyl phospholipids in the sn-2 position releasing arachidonic
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acid. Together with its lysophospholipid activity, it is implicated in the initiation of the inflammatory response.

Keywords

Calcium dependent phospholipid binding protein; CPLA 2; cPLA2 alpha; cPLA2; Cytosolic phospholipase A2; Cytosolic phospholipase A2 group IVA; Lysophospholipase; MGC126350; PA24A; Phosphatidylcholine 2 acylhydrolase; Phosphatidylcholine 2-acylhydrolase; Ph

GENE INFORMATION

Entrez Gene ID

[7941](#)

UniProt ID

[Q13093](#)
