



## Anti-Phospholipase A2 polyclonal antibody (DPABH-18821)

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

## PRODUCT INFORMATION

Target	Phospholipase A2
Immunogen	Synthetic peptide: C-QEKTFRQQRKEHIR, corresponding to internal sequence amino acids 153-166 of Human Phospholipase A2 (NP_077734.1).
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse, Human
Purification	DPABH-18821 was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	200 μΙ
Buffer	Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## **BACKGROUND**

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Introduction	Selectively hydrolyzes arachidonyl phospholipids in the sn-2 position releasing arachidonic acid. Together with its lysophospholipid activity, it is implicated in the initiation of the inflammatory response.
Keywords	Acidic (leucine-rich) nuclear phosphoprotein 32 family, member B; Acidic leucine-rich nuclear phosphoprotein 32 family member A; Acidic nuclear phosphoprotein pp32; ANP32A; ANP32B; I1PP2A; LANP; MAPM; PHAP1; PHAP12; PHAPIII; PP32; Putative HLA Class II As

## **GENE INFORMATION**

Entrez Gene ID	<u>7941</u>
UniProt ID	Q13093