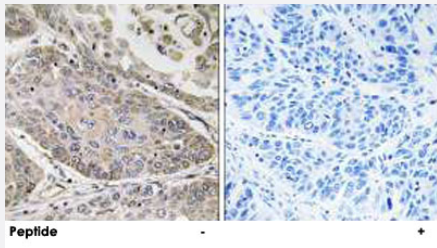


PLA2G4E polyclonal antibody

Catalog # PAB17689 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using PLA2G4E polyclonal antibody (Cat # PAB17689).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PLA2G4E.
Immunogen	A synthetic peptide corresponding to internal of human PLA2G4E.
Host	Rabbit
Reactivity	Human
Specificity	This antibody detects endogenous levels of total PLA2G4E protein.
Form	Liquid
Recommend Usage	Immunohistochemistry (1:50-1:100) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using PLA2G4E polyclonal antibody (Cat # PAB17689).

Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — PLA2G4E

Entrez GeneID	123745
Protein Accession#	Q3MJ16
Gene Name	PLA2G4E
Gene Alias	FLJ45651, MGC126633, MGC126661
Gene Description	phospholipase A2, group IVE
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Pathway

- [alpha-Linolenic acid metabolism](#)
- [Arachidonic acid metabolism](#)
- [Ether lipid metabolism](#)
- [Fc epsilon RI signaling pathway](#)
- [Fc gamma R-mediated phagocytosis](#)
- [Glycerophospholipid metabolism](#)
- [GnRH signaling pathway](#)

- [Linoleic acid metabolism](#)
- [Long-term depression](#)
- [MAPK signaling pathway](#)
- [Metabolic pathways](#)
- [Vascular smooth muscle contraction](#)
- [VEGF signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)