

PLA2G4A antibody

Cat. No. GTX117583

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 85 kDa. ([Note](#))

Properties

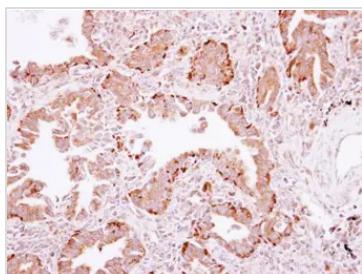
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PLA2G4A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

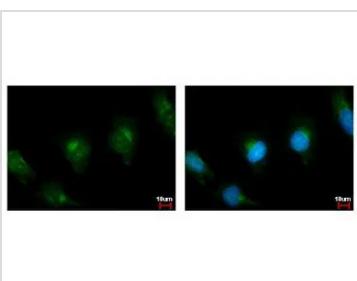
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DATA IMAGES

**GTX117583 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human lung cancer, using PLA2G4A(GTX117583) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

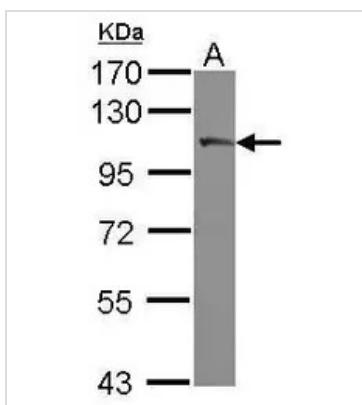
**GTX117583 ICC/IF Image**

PLA2G4A antibody detects PLA2G4A protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: PLA2G4A protein stained by PLA2G4A antibody (GTX117583) diluted at 1:500.

Blue: Hoechst 33342 staining.

**GTX117583 WB Image**

Sample (30 ug of whole cell lysate)

A: A549

7.5% SDS PAGE

GTX117583 diluted at 1:3000



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