

Anti-PLA2G4E Antibody

Catalog Number: A13382

About PLA2G4E

Calcium-dependent phospholipase A2 that selectively hydrolyzes glycerophospholipids in the sn-2 position By similarity.

Ota T., Nat. Genet. 36:40-45(2004).

Zody M.C., Nature 440:671-675(2006).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Overview

Product Name	Anti-PLA2G4E Antibody
Reactive Species	Human
Description	Boster Bio Anti-PLA2G4E Antibody (Catalog # A13382). Tested in IHC applications. This antibody reacts with Human.
Application	IHC
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q3MJ16

Technical Details

Immunogen	Synthesized peptide derived from internal of human PLA2G4E.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this

kit.

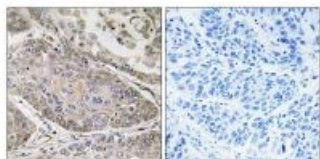
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

Immunohistochemistry: 1:50~1:100

Anti-PLA2G4E Antibody (A13382) Images



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using PLA2G4E antibody A13382.

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