

PLC beta3 Antibody | anti-PLC beta3 antibody

PLC beta3 Antibody

CATALOG # AAA267493	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
-------------------------------	--	--

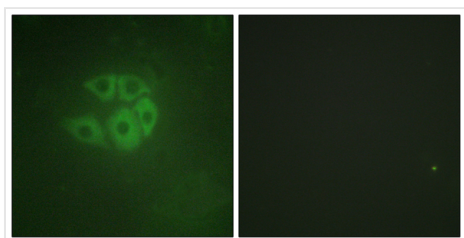
PRODUCT SYNONYMS

PLC beta3; PLC beta3 Antibody; 1-phosphatidylinositol-4; 5-bisphosphate phosphodiesterase beta 3; EC 3.1.4.11; PLC-beta-3; PLC-beta3; Phospholipase C-beta-3; anti-PLC beta3 antibody

PRODUCT SPECIFICATIONS

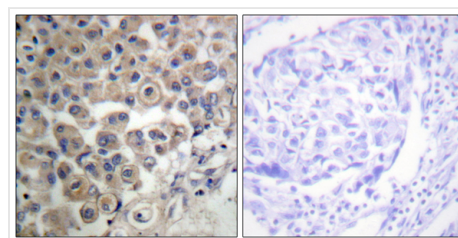
Reactivity	Human, Mouse, Rat
Specificity	PLC beta3 antibody detects endogenous levels of total PLC beta3 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1234
Applicable Applications for anti-PLC beta3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from Internal of human PLC beta3.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PLC beta3 antibody. Immunofluorescence analysis of A549 cells, using PLC beta3 antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

References	Mazuruk K., Biochem. Biophys. Res. Commun. 212:190-195(1995). Beausoleil S.A., Proc. Natl. Acad. Sci. U.S.A. 101:12130-12135(2004). Olsen J.V., Cell 127:635-648(2006).
------------	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	11386139
NCBI GeneID	5331
NCBI Accession #	NP_000923.1

NCBI GenBank Nucleotide #	NM_000932.2
UniProt Accession #	Q01970; Q8N1A4; A5PKZ6; G5E960
Molecular Weight	131,205 Da
NCBI Official Full Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3 isoform 1
NCBI Official Synonym Full Names	phospholipase C beta 3
NCBI Official Symbol	PLCB3
NCBI Protein Information	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3
UniProt Protein Name	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-3
UniProt Gene Name	PLCB3
UniProt Synonym Gene Names	PLC-beta-3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/plc-beta3/267493>