

Rabbit PLA2G4A Polyclonal Antibody | anti-PLA2G4A antibody

PLA2G4A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238654	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

PLA2G4A; Polyclonal Antibody; PLA2G4A Antibody; phospholipase A2; group IVA (cytosolic; calcium-dependent); anti-PLA2G4A antibody

PRODUCT SPECIFICATIONS

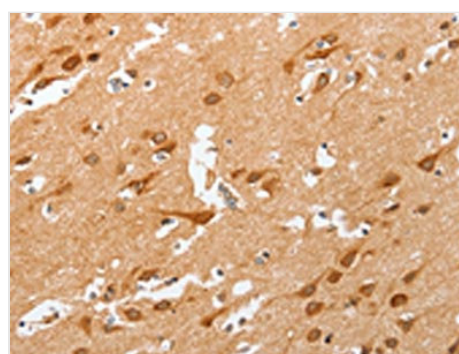
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PLA2G4A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human PLA2G4A
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



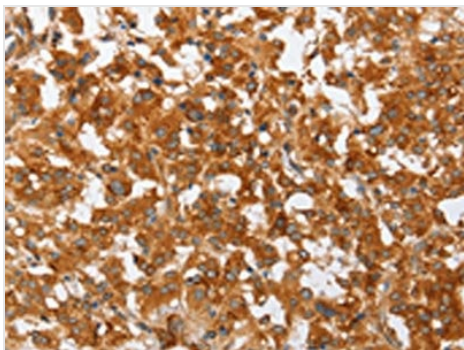
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: 293T cells, Primary antibody: AAA238654(PLA2G4A Antibody) at dilution 1/750, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA238654(PLA2G4A Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238654(PLA2G4A Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PLA2G4A antibody	Immunology
---	------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	23943920
NCBI GeneID	5321
NCBI Accession #	NP_077734.1
NCBI GenBank Nucleotide #	NM_024420.2
UniProt Accession #	P47712; Q29R80; B1AKG4
Molecular Weight	110kDa
NCBI Official Full Name	cytosolic phospholipase A2
NCBI Official Synonym Full Names	phospholipase A2, group IVA (cytosolic, calcium-dependent)
NCBI Official Symbol	PLA2G4A
NCBI Official Synonym Symbols	PLA2G4; cPLA2-alpha
NCBI Protein Information	cytosolic phospholipase A2; cPLA2; lysophospholipase; phospholipase A2 group IVA; phosphatidylcholine 2-acylhydrolase; calcium-dependent phospholipid-binding protein
UniProt Protein Name	Cytosolic phospholipase A2
UniProt Gene Name	PLA2G4A
UniProt Synonym Gene Names	CPLA2; PLA2G4; cPLA2
UniProt Entry Name	PA24A_HUMAN

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.