

Rabbit anti-Rat LYPLA3 Polyclonal Antibody | anti-LYPLA3 antibody

LYPLA3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291800	Rabbit	Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

LYPLA3; Polyclonal Antibody; LYPLA3 Polyclonal Antibody; Phospholipase A2 group XV; 1-O-acylceramide synthase; ACS; LCAT-like lysophospholipase; LLPL; 3.1.1.5; Lysophospholipase 3; Lysosomal phospholipase A and acyltransferase; 2.3.1.-; 3.1.1.32; Lysosomal phospholipase A2; LPLA2; PLA2G15; anti-LYPLA3 antibody

PRODUCT SPECIFICATIONS

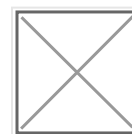
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-LYPLA3 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (ZC3HAV1L) Polyclonal Antibody, Unconjugated (bs-18531R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



WB (Western Blot)

Sample:293T(Human) Cell Lysate at 30 ugA431(Human) Cell Lysate at 30 ugPrimary: Anti-LYPLA3 (bs-18579R) at 1/300 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 43 kDObserved band size: 53 kD

NCBI AND UNIPROT INFORMATION

NCBI GI #	119603624
NCBI GeneID	23659
UniProt Accession #	Q8NCC3; Q53GZ1; Q9NPQ6; Q9UG04; Q9Y2B3; B3KMF3; B4DUD1
Molecular Weight	35,717 Da
NCBI Official Full Name	lysophospholipase 3 (lysosomal phospholipase A2), isoform CRA_b, partial
NCBI Official Synonym Full Names	phospholipase A2 group XV
NCBI Official Symbol	PLA2G15
NCBI Official Synonym Symbols	ACS; LLPL; LPLA2; LYPLA3; GXVPLA2

NCBI Protein Information	group XV phospholipase A2
UniProt Protein Name	Group XV phospholipase A2
UniProt Gene Name	PLA2G15
UniProt Synonym Gene Names	LYPLA3; ACS; LLPL1 PublicationManual assertion based on opinion iniRef.1; LPLA22 PublicationsManual assertion based on opinion iniRef.11

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lypla3-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291800>