

# LYPLA3 Polyclonal Antibody

## **Product Details**

Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human LYPLA3	
Form	Liquid	
Concentration	0.2 mg/mL	
Purification	Antigen affinity chromatography	
Storage buffer	PBS, pH 7.2, with 40% glycerol	
Contains	0.02% sodium azide	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2643631	

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:50-1:200	-

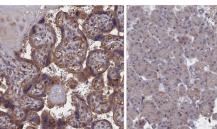
## **Product Specific Information**

Immunogen sequence: GVAKTLRVLA SGDNNRIPVI GPLKIREQQR SAVSTSWLLP YNYTWSPEKV FVQTPTINYT LRDYRKFFQD IGFED

Highest antigen sequence identity to the following orthologs: Mouse - 91%, Rat - 92%.

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## Product Images For LYPLA3 Polyclonal Antibody



PLA2G15 in Placenta

PLA2G15 in Pancreas

8 16 24 32 40

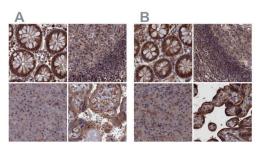


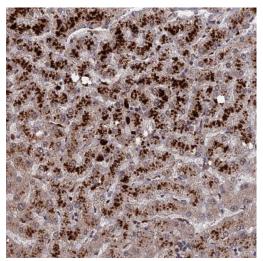
## LYPLA3 Antibody (PA5-59682)

Relative expression in different tissues in IHC: Detection of differential expression levels of LYPLA3 demonstrates antibody specificity. Immunohistochemical analysis of LYPLA3 using anti-LYPLA3 Polyclonal Antibody (Product # PA5-59682), shows significant staining of LYPLA3 in human placenta and shows minimal or weak staining in human pancreas tissues. The relative expression levels of LYPLA3 within each tissue is shown using RNA-Seq. {RE}

## LYPLA3 Antibody (PA5-59682) in IHC

Immunohistochemical staining of LYPLA3 in human colon, lymph node, pancreas and placenta using LYPLA3 Polyclonal Antibody (Product # PA5-59682) (A) shows similar protein distribution across tissues to an independent LYPLA3 Polyclonal Antibody (B).





## LYPLA3 Antibody (PA5-59682) in IHC

Immunohistochemical staining of LYPLA3 in human liver using a LYPLA3 Polyclonal Antibody (Product # PA5-59682) shows strong cytoplasmic positivity in hepatocytes.

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