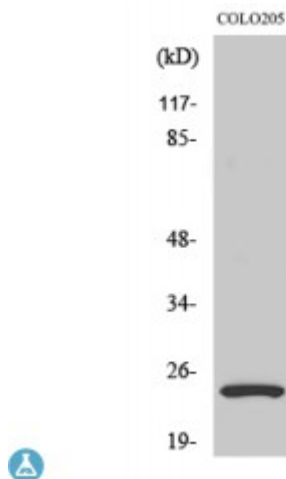


Anti-LYPLA1 antibody



Description	Rabbit polyclonal to LYPLA1.
Model	STJ93974
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human LYPLA1
Immunogen Region	30-110 aa, Internal
Gene ID	10434
Gene Symbol	LYPLA1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000
Specificity	LYPLA1 Polyclonal Antibody detects endogenous levels of LYPLA1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Acyl-protein thioesterase 1 APT-1 hAPT1 Lysophospholipase 1 Lysophospholipase I LPL-I LysoPLA I
Molecular Weight	25 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:67370MIM:605599
Alternative Names	Acyl-protein thioesterase 1 APT-1 hAPT1 Lysophospholipase 1 Lysophospholipase I LPL-I LysoPLA I
Function	Hydrolyzes fatty acids from S-acylated cysteine residues in proteins such as trimeric G alpha proteins or HRAS. Has depalmitoylating activity toward KCNMA1. Has low lysophospholipase activity.
Cellular Localization	Cytoplasm

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