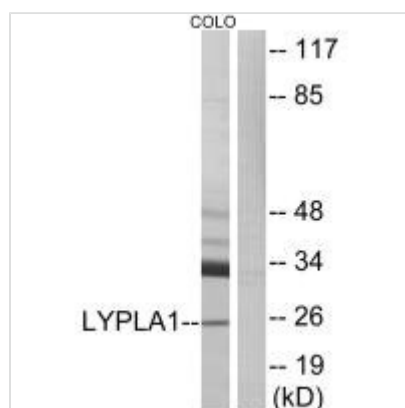




LYPLA1 Antibody

Product Code	CSB-PA076865
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O75608
Immunogen	Synthesized peptide derived from internal of Human LYPLA1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total LYPLA1 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	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. Hu G.; Submitted (AUG-1998) to the EMBL/GenBank/DDBJ databases. Devedjiev Y., Structure 8:1137-1146(2000). Zhang Q.-H., Genome Res. 10:1546-1560(2000).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Acyl-protein thioesterase 1; EC 3.1.2.-; Lysophospholipase 1; Lysophospholipase I; APT1
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	LYPLA1

Image



Western blot analysis of extracts from COLO cells, using LYPLA1 antibody.