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anti-LYPLAL1 antibody (Internal Region)



Image



Overview

Quantity:	100 μg
Target:	LYPLAL1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This LYPLAL1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Durnaga	LVDLAL1
Purpose:	LYPLAL1
Immunogen:	Peptide with sequence DRFKITNDCPEHLE, from the internal region of the protein sequence
	according to NP_620149.1.
Sequence:	DRFKITNDCP EHLE
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity
	chromatography using the immunizing peptide.
Grade:	Verified

Target Details

rarget Details	
Target:	LYPLAL1
Alternative Name:	LYPLAL1 (LYPLAL1 Products)
Background:	LYPLAL1, lysophospholipase-like 1, KIAA1238
Gene ID:	127018
NCBI Accession:	NP_620149
Application Details	
Application Notes:	Western Blot: Approx 28 kDa band observed in Human Adipose and Heart lysates (calculated MW of 26.3 kDa according to NP_620149.1). Recommended concentration: 0.3-1 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Image 1. ABIN334430 (0.3μg/ml) staining of Human Adipose lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.