

Datasheet for ABIN7115892 **anti-Lipase I antibody**



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Overview

Quantity:	100 µg
Target:	Lipase I (LIPI)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Lipase I antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	lipase, member I
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Lipase I (LIPI)
Alternative Name:	LIPI (LIPI Products)
Background:	Synonyms:LPDL Background:Hydrolyzes specifically phosphatidic acid(PA) to produce 2-acyl lysophosphatidic acid(LPA, a potent bioactive lipid mediator) and fatty acid. Does not hydrolyze other phospholipids, like phosphatidylserine(PS), phosphatidylcholine(PC) and phosphatidylethanolamine(PE) or triacylglycerol(TG).

Target Details

Molecular Weight:	50 kDa
Gene ID:	149998
UniProt:	Q6XZB0

Application Details

Application Notes:	WB: 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months