

Datasheet for ABIN7603368
anti-LIPE antibody (pSer853)



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Overview

Quantity:	100 µL
Target:	LIPE
Binding Specificity:	pSer853
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This LIPE antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-Phospho-HSL (S853) LIPE Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Phospho-HSL (S853)
Clone:	FDO-12
Isotype:	IgG
Characteristics:	Anti-Phospho-HSL LIPE Rabbit Monoclonal Antibody (ABIN7603368). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	LIPE
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Target Details

Alternative Name:	LIPE (LIPE Products)
Background:	Synonyms: Hormone-sensitive lipase,HSL,3.1.1.79,LIPE, Tissue Specificity: Four types of regulatory chains are found: I- alpha, I-beta, II-alpha, and II-beta. Their expression varies among tissues and is in some cases constitutive and in others inducible.
Molecular Weight:	36 kDa
UniProt:	Q05469
Pathways:	AMPK Signaling , Monocarboxylic Acid Catabolic Process , Lipid Metabolism

Application Details

Application Notes:	WB 1:5000-1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.