

Cat. No:	AB-84408
Conjugate:	Unconjugated
Size:	100µg
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 900-1000 of human LIPE.
Reactivity:	Hu, Ms
Applications:	Western Blot: 1:500 - 1:2000
Molecular Weight:	81kDa
Purification:	Aff. Pur.
Synonyms:	LIPE;AOMS4;FPLD6;HSL;LHS
Background:	<p>The protein encoded by this gene has a long and a short form, generated by use of alternative translational start codons. The long form is expressed in steroidogenic tissues such as testis, where it converts cholesteryl esters to free cholesterol for steroid hormone production. The short form is expressed in adipose tissue, among others, where it hydrolyzes stored triglycerides to free fatty acids.</p>
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide,50% glycerol,pH7.3
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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