

HSL (Phospho Ser853) (9W10) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01076

Product information

产品货号	HZ-YMA01076
别名	LIPE;Hormone-sensitive lipase;HSL
产品名称	HSL (Phospho Ser853) (9W10) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	LIPE
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3991
Human Swissprot No.	Q05469
稀释度	WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	83kDa
预测分子量	117kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 . [provided by RefSeq, Jul 2008],
细胞定位	Cell membrane . Membrane, caveola . Cytoplasm, cytosol . Lipid droplet . Found in the high-density caveolae. Translocates to the cytoplasm from the caveolae upon insulin stimulation (PubMed:17026959). Phosphorylation by AMPK reduces its translocation towards the lipid droplets (By similarity). .
纯化	Protein A
Clonality	Monoclonal