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# Phospho-HSL (S853) Rabbit mAb

**货号: AYM31247**

## 产品信息

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|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | **WB:** 1:500 - 1:2000 |
| 理论分子量 | 81kDa/83kDa |
| 实测分子量 | 83kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa |
| 细胞定位 | Cell membrane,Cytoplasm,Membrane,caveola,cytosol |
| 纯化 | Affinity purification |

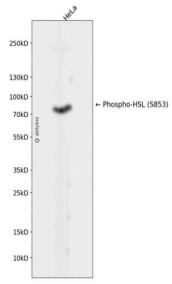
## 抗原信息

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|---|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human Phospho-HSL (S853). |

## 靶点信息

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| 研究背景 | The protein encoded by this gene has a long and a short form, generated by use of alternative translation al start codons. The long form is expressed in steroidogenic tissues such as testis, where it converts chole steryl esters to free cholesterol for steroid hormone production. The short form is expressed in adipose tis sue, among others, where it hydrolyzes stored triglycerides to free fatty acids. |
| 基因ID | 3991 |
| 基因名 | LIPE |
| Swiss | Q05469 (https://www.uniprot.org/uniprotkb/Q05469/entry) |
| 别名 | Phospho-HSL (S853),Phospho-HSL (S853) Rabbit mAb,LIPE,Monoacylglycerol lipase LIPE,Retinyl ester hyd rolase |

## 产品验证




Western blot analysis of Phospho-HSL (S853) expressed in HeLa using Phospho-HSL (S853) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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