# Phospho-HSL-S660 Rabbit pAb

Catalog No.: AP1242 2 Publications



## **Basic Information**

#### **Observed MW**

81kDa,83kDa

#### **Calculated MW**

117kDa

## Category

Primary antibody

#### **Applications**

WB

#### **Cross-Reactivity**

Human, Mouse, Rat

# **Background**

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.

## **Recommended Dilutions**

**WB** 

1:500 - 1:2000

# **Immunogen Information**

Gene ID 3991 Swiss Prot Q05469

#### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

#### **Synonyms**

HSL; LHS; REH; AOMS4; FPLD6; Phospho-HSL-S660

## **Contact**

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## **Product Information**

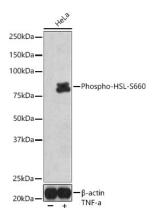
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

# **Validation Data**



Western blot analysis of lysates from HeLa cells, using Phospho-HSL-S660 Rabbit pAb (AP1242) at 1:1000 dilution. HeLa cells were treated with TNF- $\alpha$  (20 ng/ml) at 37°C for 30 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.