

Phospho-HSL-S660 Monoclonal Antibody

CABP1432

Description

This Phospho-HSL-S660 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABP1432
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	HSL, LHS, REH, AOMS4, FPLD6, Phospho-HSL-S660
Clone:	ARC61254
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Mouse

Antibody Data

Gene ID:	3991
Uniprot:	-
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	84kDa
Calculated MW:	117kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

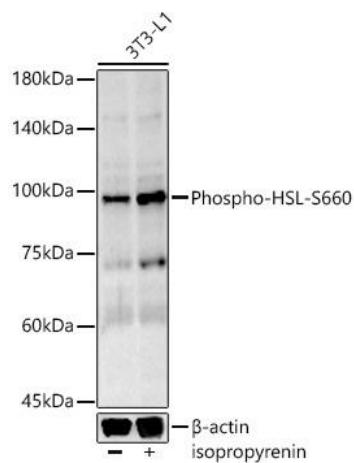
Positive Sample: 3T3-L1 treated with isoproterenol

Recommended Dilutions:

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of lysates from 3T3- cells, using Phospho-HSL- Rabbit mAb (CABP1432) at 1:1000 dilution. 3T3- cells that were not differentiated or differentiated into adipocytes treated with 0. 06mol/L alcohol and treated with isoproterenol (10 µM, 20 min). Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 180s.