

SPHK1 Monoclonal Antibody

CAB22093

Description

This SPHK1 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: CAB22093

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category: Monoclonal Antibody

Synonyms: SPHK, SPHK1

Clone: ARC54487

Applications:  

Conjugation: Unconjugated

Reactivity: Human

Antibody Data

Gene ID: 8877

Uniprot: -

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 45-60kDa

Calculated MW: 43kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

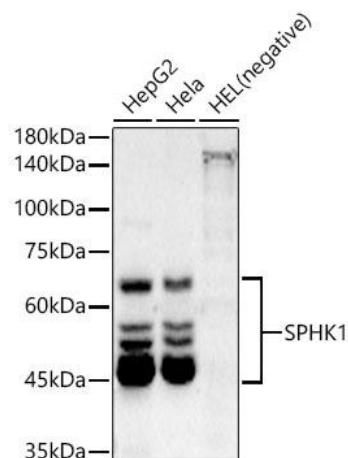
Positive Sample: HepG2, Hela

Recommended Dilutions:

WB	1:2000 - 1:10000
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 various lysates using SPHK1 Rabbit mAb (CAB22093) at 1:2000 dilution. 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: 10s.