

A9988

Leader in Biomolecular Solutions for Life Science



SSH2 Rabbit pAb

Catalog No.: A9988

Basic Information

Observed MW

158kDa

Calculated MW

158kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a protein tyrosine phosphatase that plays a key role in the regulation of actin filaments. The encoded protein dephosphorylates and activates cofilin, which promotes actin filament depolymerization. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

85464

Swiss Prot

Q76I76

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 53-202 of human SSH2 (NP_203747.2).

Synonyms

SSH-2; SSH-2L; SSH2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

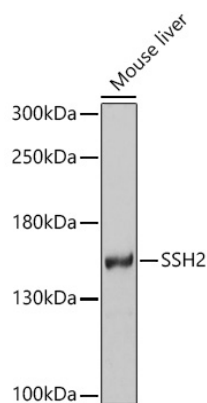
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of Mouse liver, using SSH2 antibody (A9988) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5min.