

A14220

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SESN2 Rabbit pAb

Catalog No.: A14220

1 Publications

Basic Information

Observed MW

62kDa

Calculated MW

54kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a member of the sestrin family of PA26-related proteins. The encoded protein may function in the regulation of cell growth and survival. This protein may be involved in cellular response to different stress conditions.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

83667

Swiss Prot

P58004

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 211-480 of human SESN2 (NP_113647.1).

Synonyms

HI95; SES2; SEST2; SESN2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

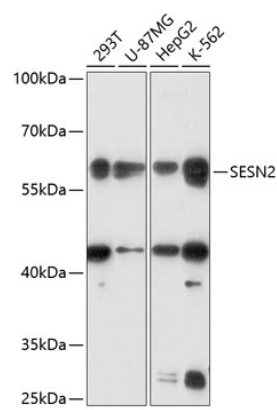
Affinity purification

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 various cell lines, using SESN2 antibody (A14220) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.