

A7515

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## SESN2 Rabbit pAb

Catalog No.: A7515

1 Publications

### Basic Information

#### Observed MW

60kDa

#### Calculated MW

54kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human, Mouse, Rat

### 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 - 1:1000

### 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](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

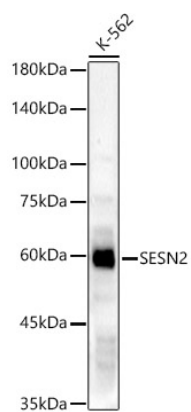
#### Storage

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

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

## Validation Data

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Western blot analysis of K-562, using SESN2 Rabbit pAb (A7515) 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: 60s.