

A12040

Leader in Biomolecular Solutions for Life Science



# Septin 11 Rabbit pAb

Catalog No.: A12040

## Basic Information

### Observed MW

49kDa

### Calculated MW

49kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

SEPT11 belongs to the conserved septin family of filament-forming cytoskeletal GTPases that are involved in a variety of cellular functions including cytokinesis and vesicle trafficking (Hanai et al., 2004 [PubMed 15196925]; Nagata et al., 2004 [PubMed 15485874]).

## Recommended Dilutions

WB 1:2000 - 1:6000

## Immunogen Information

### Gene ID

55752

### Swiss Prot

Q9NVA2

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human Septin 11 (NP\_060713.1).

### Synonyms

SEPT11; Septin 11

## Contact



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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

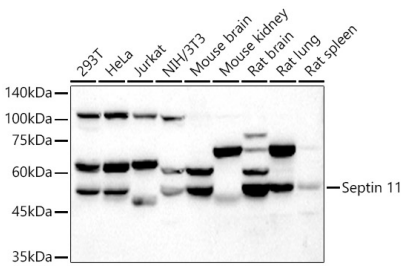
Affinity purification

### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

# Validation Data



Western blot analysis of various lysates using Septin 11 Rabbit pAb (A12040) at 1:5000 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.