

A9147

Leader in Biomolecular Solutions for Life Science



## EXOSC4 Rabbit pAb

Catalog No.: A9147

### Basic Information

**Observed MW**

26kDa

**Calculated MW**

26kDa

**Category**

Polyclonal Antibody

**Applications**

WB,ELISA

**Cross-Reactivity**

Human,Rat

### Background

Enables mRNA 3'-UTR AU-rich region binding activity. Involved in nucleic acid metabolic process and positive regulation of cell growth. Acts upstream of or within defense response to virus. Located in cytosol; nucleoplasm; and transcriptionally active chromatin. Part of exosome (RNase complex).

### Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

### Immunogen Information

**Gene ID**

54512

**Swiss Prot**

Q9NPD3

**Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

**Synonyms**

SKI6; p12A; RRP41; Ski6p; RRP41A; Rrp41p; hRrp41p; EXOSC4

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

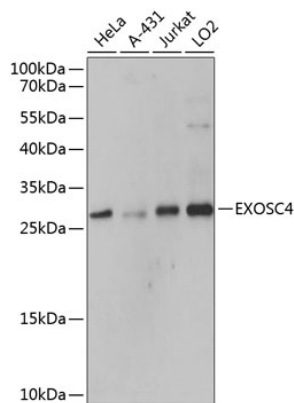
Affinity purification

**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 EXOSC4 Rabbit pAb (A9147) at 1:3000 dilution.  
Secondary antibody: HRP-conjugated 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: 30s.