

A10144

Leader in Biomolecular Solutions for Life Science



## ZCCHC4 Rabbit pAb

Catalog No.: A10144

### Basic Information

**Observed MW**

59kDa

**Calculated MW**

59kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Mouse

### Background

Enables S-adenosyl-L-methionine binding activity; rRNA (adenine-N6-)-methyltransferase activity; and zinc ion binding activity. Involved in positive regulation of translation and rRNA methylation. Located in cytoplasm and nucleolus.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

29063

**Swiss Prot**

Q9H5U6

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 50-220 of human ZCCHC4 (NP\_079212.2).

**Synonyms**

ZGRF4; HSPC052; ZCCHC4

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

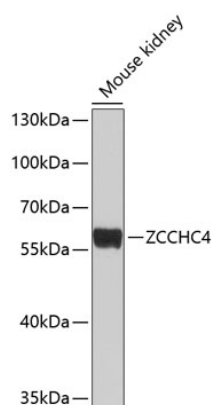
**Storage**

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 extracts of mouse kidney, using ZCCHC4 antibody (A10144) at 1:1000 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: 30s.