

A7596

Leader in Biomolecular Solutions for Life Science



## ZCWPW1 Rabbit pAb

Catalog No.: A7596

1 Publications

### Basic Information

#### Observed MW

72kDa

#### Calculated MW

72kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human, Mouse

### Background

Enables methyl-CpG binding activity and methylated histone binding activity. Predicted to be involved in meiosis I; positive regulation of DNA metabolic process; and spermatogenesis. Predicted to act upstream of or within homologous chromosome pairing at meiosis. Predicted to be located in XY body. Predicted to be active in nucleus.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

55063

#### Swiss Prot

Q9H0M4

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 389-648 of human ZCWPW1 (NP\_060454.3).

#### Synonyms

ZCW1; ZCWPW1

### Contact



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

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

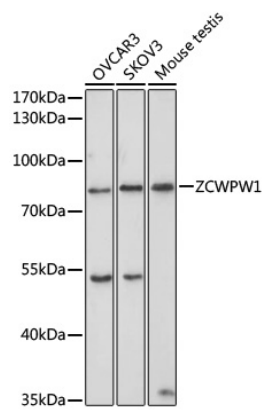
Affinity purification

#### Storage

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

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

# Validation Data



Western blot analysis of extracts of various cell lines, using ZCWPW1 antibody (A7596) 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: 30s.