

ZCWPW1 Rabbit pAb

Catalog NO.: A7596 **1 Publications**

Basic Information

Observed MW

72kDa

Calculated MW

72kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

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

ELISA

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

Immunogen Information

Gene ID

55063

Swiss Prot

Q9H0M4

Immunogen

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

Synonyms

ZCW1; ZCWPW1

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

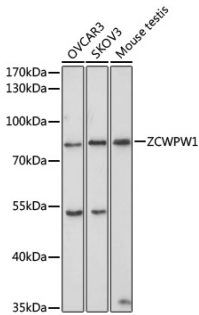
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using ZCWPW1 Rabbit pAb (A7596) at 1:1000 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.

