

## Datasheet

### ZMIZ2 polyclonal antibody

**Catalog Number:** PAB19367

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of ZMIZ2.

**Immunogen:** A synthetic peptide corresponding to 17 amino acids near the center region of human ZMIZ2.

**Host:** Rabbit

**Reactivity:** Human, Mouse

**Applications:** ELISA, WB-Ce

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** At least four isoforms are known to exist. This antibody is predicted to not cross-react with other PIAS protein family members.

**Form:** Liquid

**Purification:** Affinity purification

**Recommend Usage:** Western blot (0.25-0.5 ug/mL)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.02% sodium azide)

**Storage Instruction:** Store at 4°C for three months. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 83637

**Gene Symbol:** ZMIZ2

**Gene Alias:** DKFZp761I2123, KIAA1886, ZIMP7, hZIMP7

**Gene Summary:** ZMIZ2 and ZMIZ1 (MIM 607159) are

members of a PIAS (see MIM 603566)-like family of proteins that interact with nuclear hormone receptors. ZMIZ2 interacts with androgen receptor (AR; MIM 313700) and enhances AR-mediated transcription (Huang et al., 2005 [PubMed 16051670]).[supplied by OMIM]