

# Product datasheet for TA386629M

## **ZWINT Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IHC, WB   |
| Recommended Dilution: | Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200  |
| Reactivity:           | Mouse, Human  |
| Host:                 | Rabbit  |
| lsotype:              | IgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | Recombinant Human ZW10 interactor protein (1-277AA)   |
| Formulation:          | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.   |
| Concentration:        | lot specific  |
| Purification:         | Antigen Affinity Purified   |
| Conjugation:          | Unconjugated  |
| Storage:              | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| Stability:            | 1 year from dispatch.   |
| Database Link:        | <u>095229</u>   |
| Background:           | Part of the MIS12 complex, which is required for kinetochore formation and spindle checkpoint activity. Required to target ZW10 to the kinetochore at prometaphase. |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### **Product images:**



Immunohistochemistry of paraffin-embedded human ovarian cancer using [TA386629] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human testis tissue using [TA386629] at dilution of 1:100

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Western blot All lanes: ZWINT antibody at 8.93µg/ml Lane 1: Hela whole cell lysate Lane 2: Mouse liver tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 32, 26 kDa Observed band size: 32 kDa

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US