

## **Product datasheet for TA359172**

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

## **EZH1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the C-terminal region of Human Immunogen:

EZH1

Specificity: **Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

**Purification:** Affinity Purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 74kDa

Gene Name: enhancer of zeste 1 polycomb repressive complex 2 subunit

Database Link: Entrez Gene 2145 Human

Q92800-4

Background: EZH1 is a component of a noncanonical Polycomb repressive complex-2 (PRC2) that mediates

methylation of histone H3 lys27 (H3K27) and functions in the maintenance of embryonic

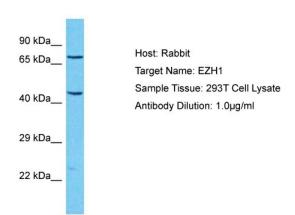
stem cell pluripotency and plasticity.

Synonyms: ENX-2: KIAA0388





## **Product images:**



Host: Rabbit Target Name: EZH1

Sample Type: 293T Whole Cell lysates

Antibody Dilution: 1.0ug/ml