

Product datasheet for TA311376

OriGene Technologies, Inc.

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ZIC2 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.5-2ug/ml

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-HSGLSSNFNEWY, from the C Terminus of the protein sequence

according to NP_009060.2.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: Zic family member 2

Database Link: NP 009060

Entrez Gene 22772 MouseEntrez Gene 361096 RatEntrez Gene 485533 DogEntrez Gene 7546

<u>Human</u> <u>O95409</u>

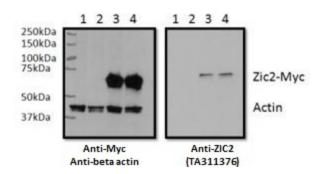
Synonyms: HPE5

Protein Families: Druggable Genome

Protein Pathways: Hedgehog signaling pathway



Product images:



RWPE1 lysate (60ug protein in RIPA buffer) overexpressing Human ZIC2 with C-terminal MYC tag probed with TA311376 (0.5ug/ml) in the right panel and probed with anti-MYC Tag (1:1000) and anti-beta-Actin in the left panel. Mock-transfected RWPE1 in Lanes 1 and expressing GFP in Lanes 2. Primary incubations were overnight at 4C. Detected by chemiluminescence.