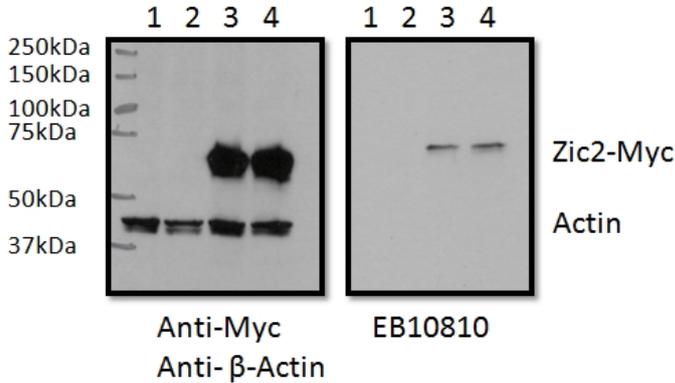


# GOAT ANTI-ZIC2 ANTIBODY

**SKU:** EB10810



## SPECIFICATIONS

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

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias Names** zinc finger protein ZIC 2| Zinc finger protein of the cerebellum 2| Zic family member 2 (odd-paired Drosophila homolog)| HPE5| Zic family member 2 (odd-paired homolog, Drosophila)|ZIC2

**Accession ID** NP\_009060.2

**Blocking Peptide** EBP10810

**Immunogen** Peptide with sequence C-HSGLSSNFNEWY, from the C Terminus of the protein sequence according to NP\_009060.2.

**Product Comments** This antibody is expected to NOT cross-react with other ZIC proteins.

**Peptide Sequence** C-HSGLSSNFNEWY

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Rat, Dog, Cow

<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	7546
<b>Mouse Gene ID</b>	22772
<b>Rat Gene ID</b>	361096
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:1000.
<b>Western Blot</b>	In transfected RWPE1 transiently expressing Human ZIC2-Myc a band of approx. 65kDa is observed. This band is not observed in the non-transfected RWPE1, nor when GFP is transiently expressed (calculated Mwt. of 55.0kDa according to NP_009060.2 and 58.6kDa for the ZIC2-Myc protein). Recommended concentration, 0.5-2µg/ml. Primary incubation overnight at 4C Data kindly provided by Nathan Bowen and Maryam Boseman , Clark Atlanta University, GA, USA..
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

