

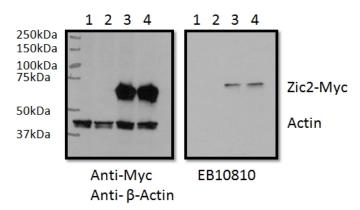


Telephone: (650) 697-3600



## **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

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

Names

Accession 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

C-HSGLSSNFNEWY

Sequence

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

Method

using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Human, Mouse, Rat, Dog, Cow

Species





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Reactive Human

Species Human

Gene ID

7546

Mouse

22772

Gene ID

22111

**Rat Gene ID** 361096

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:1000.

Limit

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 000060 2 and 58 6kDa for the ZIC2-Myc protein). Recommended concentration

Western Blot

55.0 kDa according to NP\_009060.2 and 58.6 kDa for the ZIC2-Myc protein). Recommended concentration,  $0.5-2 \mu g/ml$ . Primary incubation overnight at 4C Data kindly provided by Nathan Bowen and Maryam Boseman ,

Clark Atlanta University, GA, USA..

**Application** 

Type

Pep-ELISA, WB

## **GALLERY IMAGES**

