

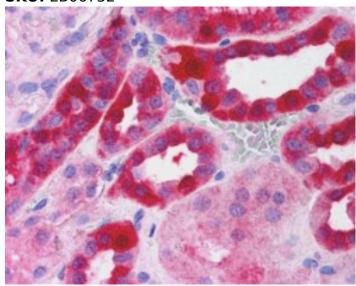


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## **GOAT ANTI-RICTOR ANTIBODY**

**SKU:** EB06732



## **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** 

Storage

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

TORC2-specific protein AVO3|mAVO3|PIA|RPTOR independent companion of MTOR, complex Synonym /

2|RICTOR|DKFZp686B11164|pianissimo|mAVO3|rapamycin-insensitive companion of mTOR|likely ortholog of Alias

mouse TORC2-specific protein AVO3 (S. cerevisiae)|MGC39830|AVO3|KIAA1999|Rictor **Names** 

Accession

NP\_689969.2

**Blocking** 

ID

EBP06732 **Peptide** 

**Immunogen** 

Peptide with sequence C-KQPIVDTSAES, from the C Terminus of the protein sequence according to NP\_689969.2.

**Peptide** 

Sequence

C-KQPIVDTSAES

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





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**Predicted** 

Human, Mouse, Dog

**Species** Reactive

Human

**Species** Human

253260

Gene ID

Mouse Gene ID

78757

**Product** Grade

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

**IHC Results** 

In paraffin embedded Kidney shows strong cytoplasmic staining of epithelial cells in distal convoluted tubules.

Recommended concentration, 2-3µg/ml.

**ELISA** 

Detection Limit

Western

Blot

Antibody detection limit dilution 1:4000.

Preliminary experiments gave an approx 38kDa band in Human Lung Carcinoma A549 cell line and cervix epitheloid carcinoma cell line HeLa lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 192kDa

according to NP 689969.2. The 38kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with

other antibodies/lysates? Have any further splice variants/modified forms been reported?

**Application** Type

Pep-ELISA, IHC

## **GALLERY IMAGES**

