

# GOAT ANTI-PREX1 ANTIBODY

**SKU:** EB09549



250kDa  
150kDa  
100kDa  
75kDa  
  
50kDa  
  
37kDa  
  
25kDa  
  
20kDa  
  
15kDa

## 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** PREX1|phosphatidylinositol-3, 4, 5-trisphosphate-dependent Rac exchange factor 1|KIAA1415|P-REX1|OTTHUMP00000031228|phosphatidylinositol 3, 4, 5-trisphosphate-dependent Rac exchanger 1

**Accession ID** NP\_065871.2

**Blocking Peptide** EBP09549

**Immunogen** Peptide with sequence C-ERSNLPTDASTTA, from the internal region of the protein sequence according to NP\_065871.2.

**Peptide Sequence** C-ERSNLPTDASTTA

**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

**Reactive Species** Human

**Human Gene ID** 57580

**Mouse Gene ID** 277360

**Rat Gene ID** 311647

**Product Grade** [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)

**IHC Results** Paraffin embedded Human Testis. Recommended concentration: 10µg/ml.

**ELISA Detection Limit** Antibody detection limit dilution 1:16000.

**Western Blot** Approx 150kDa band observed in Human Brain (Temporal Cortex) lysates (calculated MW of 186kDa according to NP\_065871.2). Recommended concentration: 1-3µg/ml.

**Application Type** Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

