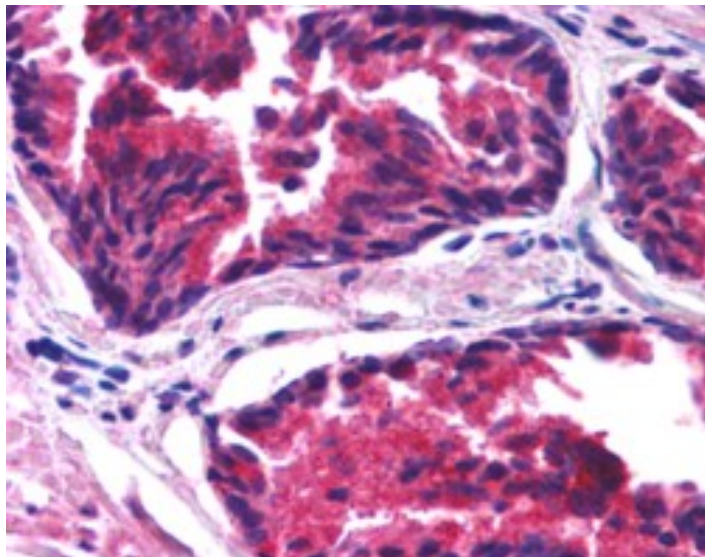


# GOAT ANTI-ARHGAP33 / TCGAP (N TERMINUS) ANTIBODY

**SKU:** EB07382



## 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** ARHGAP33|FLJ39019|sorting nexin 26|TCGAP|SNX26

**Accession ID** NP\_443180.2; NP\_001353107.1

**Blocking Peptide** EBP07382

**Immunogen** Peptide with sequence ARSTDSLDGPGE-C, from the N Terminus of the protein sequence according to NP\_443180.2; NP\_001353107.1.

**Peptide Sequence** ARSTDSLDGPGE-C

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

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	115703
<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>IHC Results</b>	In paraffin embedded Human Prostate shows cytoplasm staining of secretory cells in the glands. Recommended concentration, 1.25µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Preliminary experiments gave an approx 35kDa band in human brain (hippocampus) lysates after 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 121kDa according to NP_443180.2. The 35kDa band was successfully blocked by incubation with the immunizing peptide.
<b>Application Type</b>	Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

