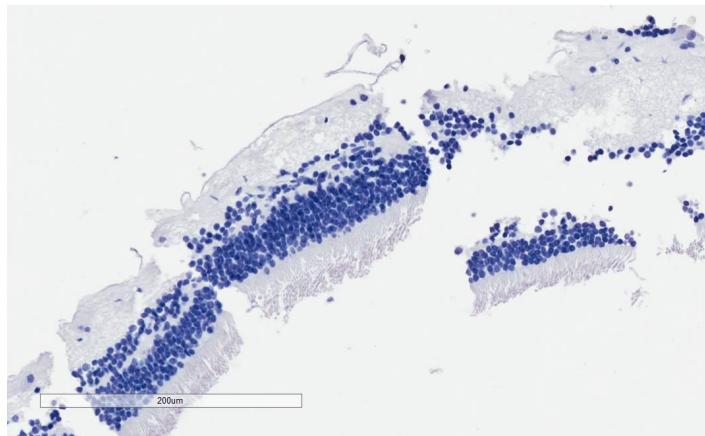


# GOAT ANTI-CNGB3 (AA175-186) ANTIBODY

SKU: EB12707



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

**Synonym /** cyclic nucleotide-gated cation channel modulatory subunit|cyclic nucleotide-gated cation channel beta-3|cone

**Alias** photoreceptor cGMP-gated cation channel beta-subunit|CNG channel beta-3|ACM1|cyclic nucleotide gated

**Names** channel beta 3|CNGB3

**Accession ID** NP\_061971.3

**Blocking Peptide** EBP12707

**Immunogen** Peptide with sequence C-ESDDKPTEHYYR, from the internal region of the protein sequence according to NP\_061971.3.

**Peptide Sequence** C-ESDDKPTEHYYR

**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

**Reactive Species** Human

**Human Gene ID** 54714  
**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/products/image/elite_medium.png)  
**IHC Results** In paraffin embedded Human Retina shows primarily staining of the pigmented epithelial cells. Recommended concentration: 2-4 $\mu$ g/ml.  
**ELISA Detection Limit** Antibody detection limit dilution 1:8000.  
**Application Type** Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

