

#### **International Office**

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# EB07599 - Goat Anti-X-arrestin / arrestin 3 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: ARR3, arrestin 3, retinal (X-arrestin), RP13-26D14.6, ARRX, Arrestin C

Official Symbol: ARR3

Accession Number(s): NP\_004303.2

Human GeneID(s): 407

## Immunogen

Peptide with sequence C-RKGEEESQKAVE, from the C Terminus of the protein sequence according to NP\_004303.2.

Please note the peptide is available for sale.

## **Purification and Storage**

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

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

#### **Applications Tested**

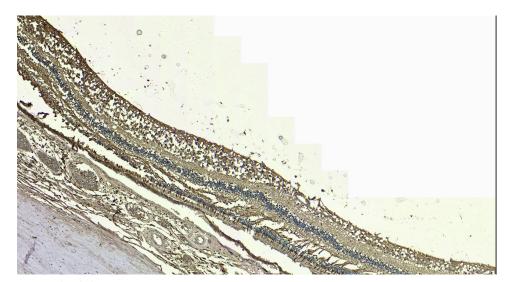
Peptide ELISA: antibody detection limit dilution 1:2000.

**Western blot:** This antibody is not recommended for use in Western blotting. **IHC:** Paraffin embedded Human Retina. Recommended concentration: 5µg/ml.

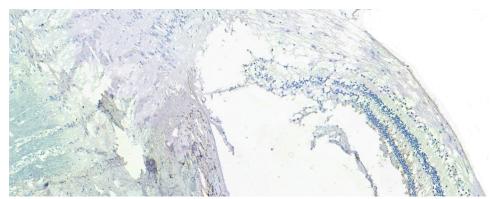
## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB07599 ( $5\mu g/ml$ ) staining of paraffin embedded Human Retina. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



EB07599 Negative Control showing staining of paraffin embedded Human Retina, with no primary antibody.