



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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 1:32000.

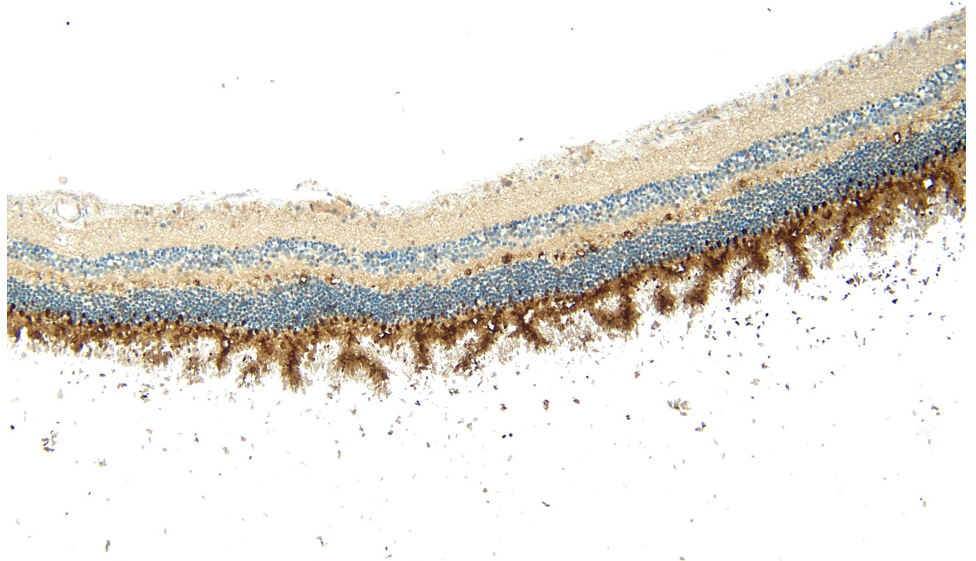
**Western blot:** This antibody is not recommended for use in Western blotting.

**IHC:** Paraffin embedded Human Retina. Recommended concentration: 4-5µg/ml.

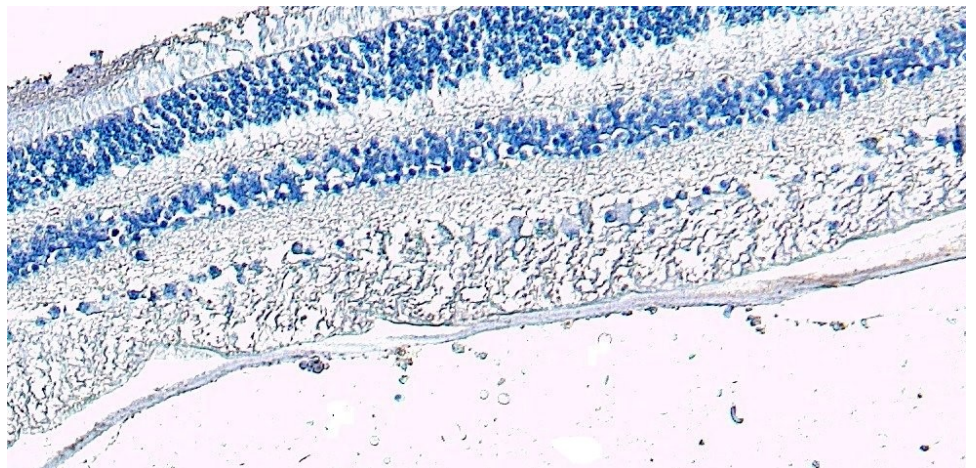
### Species Reactivity

**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.