

## RPE65 antibody [401.8B11.3D9]

## Cat. No. GTX13826

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr, FCM, MS
<b>Reactivity</b>	Human, Mouse, Rat, Bovine, Dog, Chicken, Pig, Xenopus

References ( 5 )

Package

100 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
ICC/IF	1:10 - 1:500
IHC-P	1:250 - 1:500
IHC-Fr	1:250
FCM	Assay dependent
MS	Assay dependent

Not tested in other applications.

**Calculated MW** 61 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Bovine RPE65 microsomal membrane proteins. [UniProt# Q28175]
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Unconjugated



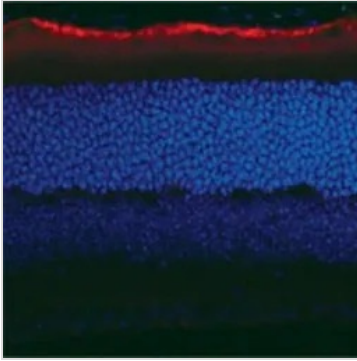
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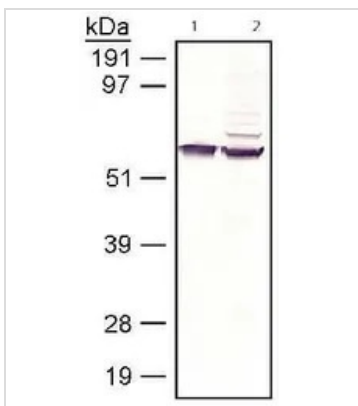
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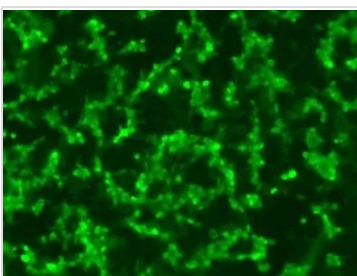
## DATA IMAGES

**GTX13826 IHC-Fr Image**

IHC-Fr analysis of mouse retina tissue using GTX13826 RPE65 antibody [401.8B11.3D9].

**GTX13826 WB Image**

WB analysis of 20µg RPE65 overexpressing COS-7 cell (lane 1) and 5µg of bovine retinal pigment epithelium membrane fraction (lane 2) using GTX13826 RPE65 antibody [401.8B11.3D9].

**GTX13826 ICC/IF Image**

ICC/IF analysis of ARPE-19 cells using GTX13826 RPE65 antibody [401.8B11.3D9].

Dilution : 1:100

Fixation : 4% PFA

Permibilization : 0.2% Triton X-100



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