

RPE65 antibody [401.8B11.3D9]

Cat. No. GTX13826

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

References (4)

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

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bovine RPE65 microsomal membrane proteins. [UniProt# Q28175]
Purification	Protein G purified
Conjugation	Unconjugated



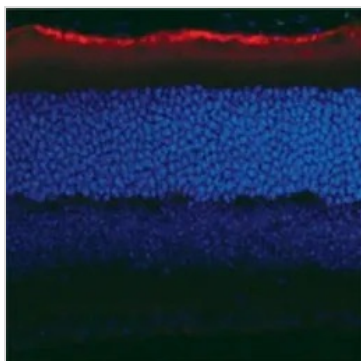
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Note

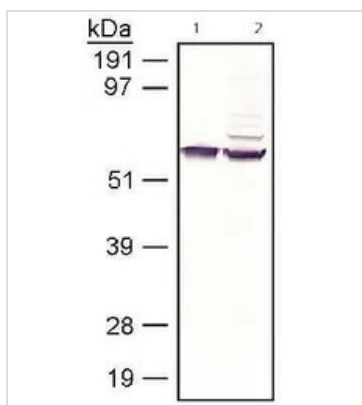
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DATA IMAGES



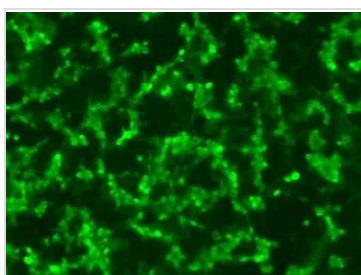
GTX13826 IHC-Fr Image

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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