

RPE65 antibody [401.8B11.3D9]

Cat. No. GTX13826

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, MS
Reactivity	Human, Mouse, Rat, Bovine, Dog, Chicken, Pig, Xenopus

References (4) Package 100 μΙ

Applications

Application Note

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

WB 1:500 - 1:1000 ICC/IF 1:10 - 1:500 IHC-P 1:250 - 1:500 IHC-Fr 1:250	Suggested dilution	Recommended dilution
IHC-P 1:250 - 1:500 IHC-Fr 1:250	WB	1:500 - 1:1000
IHC-Fr 1:250	ICC/IF	1:10 - 1:500
	IHC-P	1:250 - 1:500
Accordance de la Company de la	IHC-Fr	1:250
Assay dependent	FCM	Assay dependent
MS 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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Date 2025 / 11 / 10 Page 1 of 2

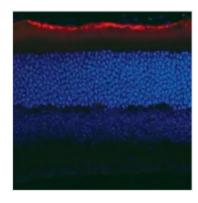


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Note

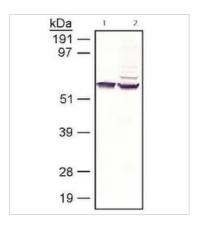
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DATA IMAGES



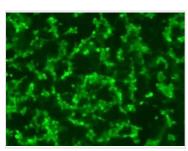
GTX13826 IHC-Fr Image

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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Date 2025 / 11 / 10 Page 2 of 2