

RPE65 antibody

Cat. No. GTX64456

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	Assay dependent

Not tested in other applications.

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

Properties

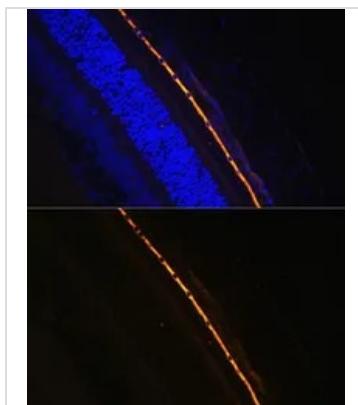
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.05% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 274-533 of human RPE65 (NP_000320.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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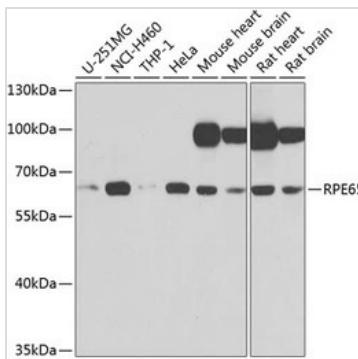
DATA IMAGES

**GTx64456 IHC-P Image**

IHC-P analysis of rat eye tissue using GTx64456 RPE65 antibody.

Blue : DAPI

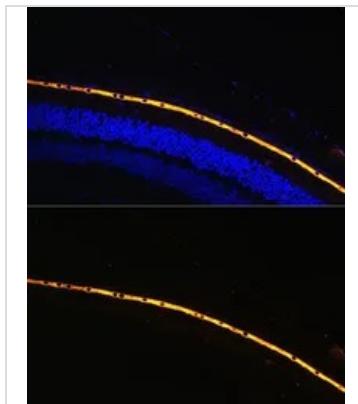
Dilution : 1:100

**GTx64456 WB Image**

WB analysis of various sample lysates using GTx64456 RPE65 antibody.

Dilution : 1:1000

Loading : 25µg per lane

**GTx64456 IHC-P Image**

IHC-P analysis of mouse eye tissue using GTx64456 RPE65 antibody.

Blue : DAPI

Dilution : 1:100



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