

RPE65 Recombinant Rabbit Monoclonal Antibody (ARC1659)

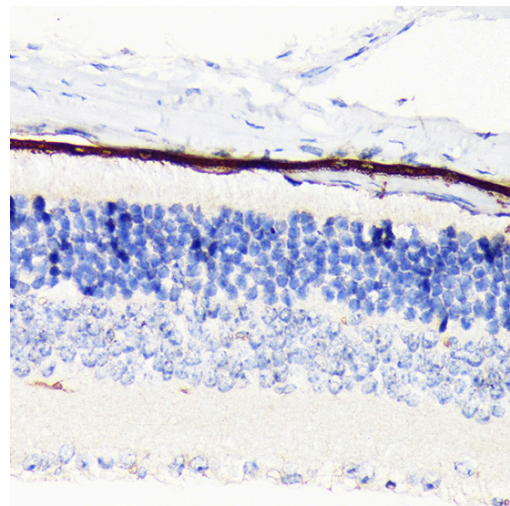
Product Details	
Size	100 µL
Species Reactivity	Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	ARC1659
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 400-500 of human RPE65 (Q16518)
Form	Liquid
Concentration	1.65 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol, 0.05% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2849721

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

Product Specific Information

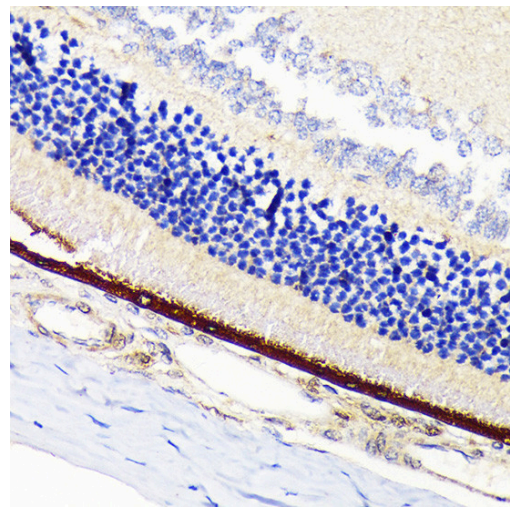
Immunogen sequence: TIWLEPEVLF SGPRQAFEFP QINYQKYCGK PYTYAYGLGL NHFVPDR LCK LNVKTKETWV WQEPDSYPSE PIFVSHPDAL EEDDGVVLSV VVSPGAGQKP A

Product Images For RPE65 Recombinant Rabbit Monoclonal Antibody (ARC1659)



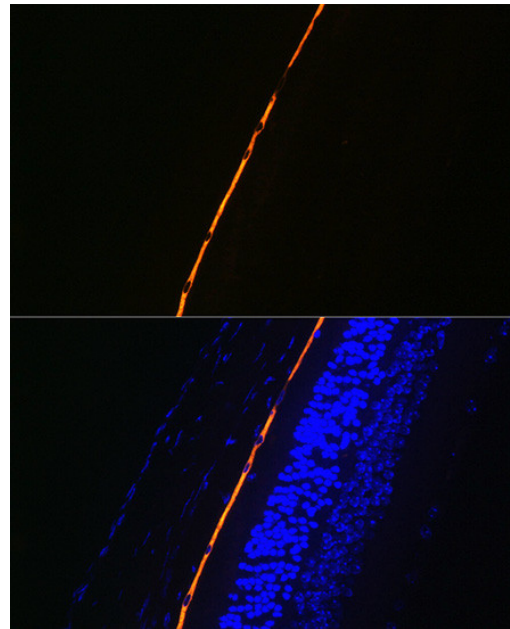
RPE65 Antibody (MA5-35821) in IHC (P)

Immunohistochemistry analysis of RPE65 in paraffin-embedded mouse retina. Samples were incubated with RPE65 Monoclonal antibody (Product # MA5-35821) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



RPE65 Antibody (MA5-35821) in IHC (P)

Immunohistochemistry analysis of RPE65 in paraffin-embedded rat retina. Samples were incubated with RPE65 Monoclonal antibody (Product # MA5-35821) using a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



RPE65 Antibody (MA5-35821) in IHC (P)

Immunohistochemistry (Immunofluorescence) analysis of RPE65 in mouse eye. Samples were incubated with RPE65 Monoclonal antibody (Product # MA5-35821) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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