

Datasheet for ABIN7606205 **anti-RPE65 antibody**



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Overview

Quantity:	100 µL
Target:	RPE65
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This RPE65 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-RPE65 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human RPE65
Clone:	ABAH-18
Isotype:	IgG
Characteristics:	Anti-RPE65 Rabbit Monoclonal Antibody (ABIN7606205). Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	RPE65
Alternative Name:	RPE65 (RPE65 Products)

Target Details

Background: Synonyms: Retinoid isomerohydrolase,3.1.1.64,All-trans-retinyl-palmitate hydrolase,Retinal pigment epithelium-specific 65 kDa protein,Retinol isomerase,RPE65,
Tissue Specificity: Retinal pigment epithelium specific. .

Molecular Weight: 95 kDa

UniProt: [Q16518](#)

Application Details

Application Notes: WB 1:500-1:2000
IP 1:50

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL

Concentration: Lot specific

Buffer: Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.