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## Product Datasheet

### RPE65 Rabbit monoclonal antibody, Unconjugated BWT-BS40513

Article Name	RPE65 Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40513
Supplier Catalog Number	BS40513
Alternative Catalog Number	BWT-BS40513-50UL,BWT-BS40513-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human RPE65
Conjugation	Unconjugated
Product Description	Plays important roles in the production of 11-cis retinal and in visual pigment regeneration. The soluble form binds vitamin A (all-trans-retinol), making it available for LRAT processing to all-trans-retinyl ester. The membrane form, palmitoylated b...
Molecular Weight	61kDa
UniProt	<a href="#">Q16518</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:500~1:2000 IP 1:50
Application Notes	RPE65 Antibody detects endogenous levels of total RPE65