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## Product Datasheet

### Rhodopsin Rabbit monoclonal antibody, Unconjugated BWT-BS40472

Article Name	Rhodopsin Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS40472
Supplier Catalog Number	BS40472
Alternative Catalog Number	BWT-BS40472-50UL,BWT-BS40472-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Rat
Immunogen	A synthesized peptide derived from human Rhodopsin
Conjugation	Unconjugated
Product Description	Photoreceptor required for image-forming vision at low light intensity. Required for photoreceptor cell viability after birth. Light-induced isomerization of 11-cis to all-trans retinal triggers a conformational change leading to G-protein activation...
Molecular Weight	39kDa
UniProt	<a href="#">P08100</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 IHC 1:50~1:200
Application Notes	Rhodopsin Antibody detects endogenous levels of total Rhodopsin