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## **Product Datasheet**

## PCNA monoclonal antibody, Unconjugated, Mouse BWT-MB66017

Article Name	PCNA monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66017
Supplier Catalog Number	MB66017
Alternative Catalog Number	BWT-MB66017-50UL,BWT-MB66017-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human PCNA. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Proliferating cell nuclear antigen (PCNA) is a member of the DNA sliding clamp family of proteins that assist in DNA replication . Crystal structure data suggests that a PCNA homotrimer ring can encircle and slide along the DNA double helix. Multiple
Molecular Weight	~ 43 kDa
UniProt	P12004
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of PCNA protein.