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## Product Datasheet

### Hamartin Rabbit monoclonal antibody, Unconjugated BWT-BS41107

Article Name	Hamartin Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS41107
Supplier Catalog Number	BS41107
Alternative Catalog Number	BWT-BS41107-50UL,BWT-BS41107-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, WB
Species Reactivity	Human
Immunogen	A synthesized peptide derived from human Hamartin
Conjugation	Unconjugated
Product Description	In complex with TSC2, inhibits the nutrient-mediated or growth factor-stimulated phosphorylation of S6K1 and EIF4EBP1 by negatively regulating mTORC1 signaling. Seems not to be required for TSC2 GAP activity towards RHEB. Implicated as a tumor suppre...
Molecular Weight	150kDa
UniProt	<a href="#">Q92574</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:200
Application Notes	Hamartin Antibody detects endogenous levels of total Hamartin