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Product Datasheet

Tuberin (L1456) polyclonal antibody, Unconjugated, Rabbit BWT-BS1605

Article Name	Tuberin (L1456) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1605
Supplier Catalog Number	BS1605
Alternative Catalog Number	BWT-BS1605-50UL,BWT-BS1605-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to Human Tuberin.
Conjugation	Unconjugated
Product Description	Tuberin is a product of the TSC2 tumor suppressor gene and an important regulator of cell proliferation and tumor development. Mutations in either TSC2 or the related TSC1 (hamartin) gene cause tuberous sclerosis complex (TSC), an autosomal dominant
Molecular Weight	~ 200 kDa
UniProt	P49815
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is $>95\%$

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB: 1:5000~1:20000 IF: 1:50~1:200
Application Notes	Tuberin (L1456) polyclonal antibody detects endogenous levels of Tuberin protein.