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## Product Datasheet

### TSC1 monoclonal antibody, Unconjugated, Mouse BWT-MB67164

Article Name	TSC1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB67164
Supplier Catalog Number	MB67164
Alternative Catalog Number	BWT-MB67164-50UL,BWT-MB67164-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human TSC1. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Atg4A predominately cleaves GATE-16, although it can cleave the other mammalian Atg8 homologues with lesser efficiencies. Mutation in the corresponding Atg4A gene is critical for redox regulation and inhibits autophagosome formation. Expression of thi...
Molecular Weight	~ 160 kDa
UniProt	<a href="#">Q92574</a>
Purity	This antibody is purified through a protein G column.

Form	Mouse IgG2b. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000)
Application Notes	Recognizes endogenous levels of TSC1 protein.