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## Product Datasheet

### SMAD1 monoclonal antibody, Unconjugated, Mouse BWT-MB67111

Article Name	SMAD1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB67111
Supplier Catalog Number	MB67111
Alternative Catalog Number	BWT-MB67111-50UL,BWT-MB67111-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fusion protein of human SMAD1. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Bone morphogenetic proteins (BMPs) constitute a large family of signaling molecules that regulate a wide range of critical processes including morphogenesis, cell-fate determination, proliferation, differentiation, and apoptosis. BMP receptors are me...
Molecular Weight	~ 60 kDa
UniProt	<a href="#">Q15797</a>
Purity	This antibody is purified through a protein G column.

Form	Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/50 - 1/200), IF/ICC (1/10 - 1/50)
Application Notes	Recognizes endogenous levels of SMAD1 protein.