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## Product Datasheet

### PRAS40 monoclonal antibody, Unconjugated, Mouse BWT-MB67171

Article Name	PRAS40 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB67171
Supplier Catalog Number	MB67171
Alternative Catalog Number	BWT-MB67171-50UL,BWT-MB67171-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant fusion protein of human PRAS40. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Many growth factors and hormones induce the phosphoinositide 3-kinase signaling pathway, which results in the activation of downstream effector proteins such as the serine/threonine kinase Akt. One known Akt substrate is a 40 kDa, proline-rich protei...
Molecular Weight	~ 40 kDa
UniProt	<a href="#">Q96B36</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 - 1/2000)
Application Notes	Recognizes endogenous levels of PRAS40 protein.