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## Product Datasheet

### PRAS40 (phospho-T246) polyclonal antibody, Unconjugated, Rabbit BWT-BS4288

Article Name	PRAS40 (phospho-T246) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4288
Supplier Catalog Number	BS4288
Alternative Catalog Number	BWT-BS4288-50UL,BWT-BS4288-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human PRAS40 around the phosphorylation site of Threonine 246.
Conjugation	Unconjugated
Product Description	Akt, also known as protein kinase B, is one of the major downstream targets of the phosphatidylinositol 3-kinase pathway. This protein kinase has been implicated in insulin signaling, stimulation of cellular growth, inhibition of apoptosis and transf...
Molecular Weight	~ 40 kDa
UniProt	<a href="#">Q96B36</a>
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	p-PRAS40 (T246) polyclonal antibody detects endogenous levels of PRAS40 only when phosphorylated at Thr246.