

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **AKT1/2 (Phospho-T308/T309) polyclonal antibody, Unconjugated, Rabbit BWT-BS64584**

Article Name	AKT1/2 (Phospho-T308/T309) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64584
Supplier Catalog Number	BS64584
Alternative Catalog Number	BWT-BS64584-50UL,BWT-BS64584-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human AKT1/2 around the phosphorylation site of Threonine 308/Threonine 309.
Conjugation	Unconjugated
Product Description	AKT, also known as protein kinase B (PKB), is a 57 kDa serine/threonine protein kinase. There are three mammalian isoforms of Akt: AKT1 (PKB alpha), AKT2 (PKB beta) and AKT3 (PKB gamma) with AKT2 and AKT3 being approximately 82% identical with the AK...
Molecular Weight	~ 55 kDa
UniProt	<a href="#">P31749</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	AKT1/2 (Phospho-T308/T309) polyclonal antibody detects endogenous levels of AKT1/2 protein only when phosphorylated at Thr308/Thr309.