

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

Product Datasheet

AKT (phospho-S473) polyclonal antibody, Unconjugated, Rabbit BWT-BS4006

Article Name	AKT (phospho-S473) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4006
Supplier Catalog Number	BS4006
Alternative Catalog Number	BWT-BS4006-50UL,BWT-BS4006-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
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	~ 60 kDa
UniProt	P31749
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 IHC: 1:50~1:200
Application Notes	p-Akt (S473) polyclonal antibody detects endogenous levels of p-Akt protein only when phosphorylated at Ser473.