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## **Product Datasheet**

## AKT (P467), Unconjugated, Rabbit NBS-BT-ZCWM8G-100

Article Name	AKT (P467), Unconjugated, Rabbit
Biozol Catalog Number	NBS-BT-ZCWM8G-100
Supplier Catalog Number	BT-ZCWM8G-100
Alternative Catalog Number	NBS-BT-ZCWM8G-100
Manufacturer	Nordic BioSite
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 440-490 of Human AKT1.
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
Clonality	Polyclonal
Molecular Weight	~ 60 kDa
UniProt	P31749

Buffer	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Source	rabbit
Purity	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Antibody Type	Primary Antibody
Application Notes	WB: 1:500~1:1000 IHC: 1:50~1:200