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## Product Datasheet

### phospho-AKT1 + AKT2 + AKT3 (Thr308+Thr309+Thr305) Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-5182R-BIOTIN

Article Name	phospho-AKT1 + AKT2 + AKT3 (Thr308+Thr309+Thr305) Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-5182R-BIOTIN
Supplier Catalog Number	bs-5182R-Biotin
Alternative Catalog Number	BSS-BS-5182R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Biotin
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
Concentration	1ug/ul
NCBI	<a href="#">207</a>
UniProt	<a href="#">Q9Y243</a>

Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic phosphopeptide derived from human AKT1 around the phosphorylation site of Thr308
Target	phospho-AKT1 + AKT2 + AKT3 (Thr308+Thr309+Thr305)
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)