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## Product Datasheet

### phospho-PI3KCA (Tyr317) Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-5570R-BIOTIN

Article Name	phospho-PI3KCA (Tyr317) Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-5570R-BIOTIN
Supplier Catalog Number	bs-5570R-Biotin
Alternative Catalog Number	BSS-BS-5570R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Mouse
Conjugation	Biotin
Product Description	Catalyzes the conversion of oxaloacetate (OAA) to phosphoenolpyruvate (PEP), the rate-limiting step in the metabolic pathway that produces glucose from lactate and other precursors derived from the citric acid cycle....
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">5106</a>
UniProt	<a href="#">Q16822</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 PI3KCA around the phosphorylation site of Tyr317
Target	phospho-PI3KCA (Tyr317)
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)