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## Product Datasheet

### **AMPK beta 1 (Ser182) Polyclonal Antibody, AbBy Fluor 488 Conjugated, AbFluor 488, Rabbit BSS-BS-3027R-BF488**

Article Name	AMPK beta 1 (Ser182) Polyclonal Antibody, AbBy Fluor 488 Conjugated, AbFluor 488, Rabbit
Biozol Catalog Number	BSS-BS-3027R-BF488
Supplier Catalog Number	BS-3027R-BF488
Alternative Catalog Number	BSS-BS-3027R-BF488-100
Manufacturer	Bioss
Host	Rabbit
Category	Kits/Assays
Application	FC, IF, WB
Species Reactivity	Human, Mouse, Other, Rat
Conjugation	AbFluor 488
Product Description	Non-catalytic subunit of AMP-activated protein kinase (AMPK), an energy sensor protein kinase that plays a key role in regulating cellular energy metabolism. In response to reduction of intracellular ATP levels, AMPK activates energy-producing pathwa...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">5564</a>
Buffer	Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Source	KLH conjugated synthetic phosphopeptide derived from human AMPK beta 1 around the phosphorylation site of Ser182
Purity	Purified by Protein A.
Target	AMPK beta 1
Application Dilute	WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)