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## Product Datasheet

### **phospho-IRS1 (Ser307) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-2736R-APC-CY5.5**

Article Name	phospho-IRS1 (Ser307) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit
Biozol Catalog Number	BSS-BS-2736R-APC-CY5.5
Supplier Catalog Number	bs-2736R-APC-Cy5.5
Alternative Catalog Number	BSS-BS-2736R-APC-CY5.5-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Conjugation	APC/Cy5.5
Product Description	May mediate the control of various cellular processes by insulin. When phosphorylated by the insulin receptor binds specifically to various cellular proteins containing SH2 domains such as phosphatidylinositol 3-kinase p85 subunit or GRB2. Activates ...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">3667</a>
UniProt	<a href="#">P35568</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 IRS1 around the phosphorylation site of Ser307 [TE(p-S)IT]
Target	phospho-IRS1 (Ser307)
Application Dilute	FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)