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## Product Datasheet

### phospho-IRS1 (Ser307) Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-2736R

Article Name	phospho-IRS1 (Ser307) Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-2736R
Supplier Catalog Number	bs-2736R
Alternative Catalog Number	BSS-BS-2736R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, IF, IHC-Fr, IHC-P
Species Reactivity	Human
Conjugation	Unconjugated
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>
Pubmed	<a href=https://pubmed.ncbi.nlm.nih.gov/0 target=_blank rel=nofollow>0
UniProt	<a href="#">P35568</a>

Buffer	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	ELISA(1:500-1000), FCM(1:20-100), IHC-P(1:200-400), IHC-F(1:100-500), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)