

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### phospho-IRS1 (Ser307) Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-2736R-BIOTIN

Article Name	phospho-IRS1 (Ser307) Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-2736R-BIOTIN
Supplier Catalog Number	bs-2736R-Biotin
Alternative Catalog Number	BSS-BS-2736R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P
Species Reactivity	Human
Conjugation	Biotin
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 (pH 7.4) 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), IHC-P(1:200-400), IHC-F(1:100-500)