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## Product Datasheet

### phospho-IRS1 (Ser312) Polyclonal Antibody, Biotin Conjugated, Rabbit BSS-BS-5396R-BIOTIN

Article Name	phospho-IRS1 (Ser312) Polyclonal Antibody, Biotin Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-5396R-BIOTIN
Supplier Catalog Number	bs-5396R-Biotin
Alternative Catalog Number	BSS-BS-5396R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-Fr, IHC-P
Species Reactivity	Human, Rat
Conjugation	Biotin
Product Description	Insulin receptor substrates (IRS) are responsible for several insulin related activities, such as glucose homeostasis, cell growth, cell transformation, apoptosis and insulin signal transduction. Serine/threonine phosphorylation of IRS1 has been demo...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="#">3667</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 Ser312 [AT(p-S)PA]
Target	phospho-IRS1 (Ser312)
Application Dilute	ELISA(1:500-1000), IHC-P(1:200-400), IHC-F(1:100-500)