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## Product Datasheet

### Phospho-IRS1 (Ser636) polyclonal antibody, Unconjugated, Rabbit BWT-BZ16044

Article Name	Phospho-IRS1 (Ser636) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BZ16044
Supplier Catalog Number	BZ16044
Alternative Catalog Number	BWT-BZ16044-50UL,BWT-BZ16044-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ELISA, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human IRS-1 around the phosphorylation site of Ser636. AA range:603-652
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 ...
Molecular Weight	Calculated MW: 132 kDa, Observed MW: 150 kDa
UniProt	<a href="#">P35568</a>
Purity	Affinity Purified

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application Dilute	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000
Application Notes	IgG