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## **Product Datasheet**

## IRS-1 (S1101) polyclonal antibody, Unconjugated, Rabbit BWT-AP0596

Article Name	IRS-1 (S1101) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0596
Supplier Catalog Number	AP0596
Alternative Catalog Number	BWT-AP0596-50UL,BWT-AP0596-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide, corresponding to Human IRS-1.
Conjugation	Unconjugated
Product Description	Insulin receptor substrate 1 (IRS-1) is one of the major substrates of the insulin receptor kinase. IRS-1 contains multiple tyrosine phosphorylation motifs that serve as docking sites for SH2-domain containing proteins that mediate the metabolic and
Molecular Weight	~ 190 kDa
UniProt	P35568
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB: 1:10000~1:20000 IF 1:50 - 1:100
Application Notes	IRS-1 (S1101) polyclonal antibody detects endogenous levels of IRS-1 protein.