

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

## Product Datasheet

### IRS-1 (Phospho-Ser794) polyclonal antibody, Unconjugated, Rabbit BWT-AP0086

Article Name	IRS-1 (Phospho-Ser794) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0086
Supplier Catalog Number	AP0086
Alternative Catalog Number	BWT-AP0086-50UL,BWT-AP0086-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human IRS-1 around the phosphorylation site of Serine 794.
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	~ 180 kDa
UniProt	<a href="#">P35568</a>
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	1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.
Application Dilute	WB: 1:500~1:1000
Application Notes	IRS-1 (Phospho-Ser794) polyclonal antibody detects endogenous levels of IRS-1 protein only when phosphorylated at Ser794.