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Product Datasheet

IRS-1 (L789) polyclonal antibody, Unconjugated, Rabbit BWT-BS1543

| Article Name | IRS-1 (L789) polyclonal antibody, Unconjugated, Rabbit |
|----------------------------|---|
| Biozol Catalog Number | BWT-BS1543 |
| Supplier Catalog Number | BS1543 |
| Alternative Catalog Number | BWT-BS1543-50UL,BWT-BS1543-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | IF, WB |
| Species Reactivity | Human, Mouse, Rat |
| 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 | ~ 175 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: 1:2000~1:5000 IF: 1:50~1:200 |
| Application Notes | IRS-1 (L789) polyclonal antibody detects endogenous levels of IRS-1 protein. |