

| | |
|--------------------------|--|
| Cat. No: | ABP-0431 |
| Conjugate: | Unconjugated |
| Size: | 100 ug |
| Clone: | Poly |
| Concentration: | 1mg/ml |
| Host: | Rb |
| Isotype: | IgG |
| Immunogen: | Synthesized Phospho Peptide around the Phosphorylation site of human IRS_1(phospho Ser307) |
| Reactivity: | Hu, Ms, Rt,Mk |
| Applications: | WB: 1:500 - 1:1000, IHC-p 1:100- 1:200 |
| Molecular Weight: | 170kd |
| Purification: | affinity purified |
| Synonyms: | IRS1; Insulin receptor substrate 1; IRS-1 |
| Background: | This gene encodes a protein which is phosphorylated by insulin receptor tyrosine kinase. Mutations in this gene are associated with type II diabetes and susceptibility to insulin resistance. |
| Form: | liquid |
| Buffer: | PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide |
| Storage: | Store at -20°C. Avoid repeated freeze-thaw cycles. |

**For Research use only
IMMUNOLOGICAL SCIENCES**