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Product Datasheet

Phospho-IRS1-S312 Rabbit pAb, Unconjugated ABB-AP0181

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|----------------------------|---|
| Article Name | Phospho-IRS1-S312 Rabbit pAb, Unconjugated |
| Biozol Catalog Number | ABB-AP0181 |
| Supplier Catalog Number | AP0181 |
| Alternative Catalog Number | ABB-AP0181-20UL, ABB-AP0181-100UL |
| Manufacturer | ABclonal |
| Host | Rabbit |
| Category | Antikörper |
| Species Reactivity | Human |
| Immunogen | Synthetic peptide. This information is considered to be commercially sensitive. |
| Conjugation | Unconjugated |
| Product Description | 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.... |
| Concentration | WB |
| Molecular Weight | 132kDa |
| NCBI | 3667 |
| UniProt | P35568 |
| Purity | Affinity purification |

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|--------------------|---|
| Target | IRS1 |
| Application Dilute | WB,1:500 - 1:2000 |
| Application Notes | Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Epigenetics Nuclear Signaling,Translation Control,Regulation of eIF4 and p70 S6 Kinase,Protein phosphorylation,Cancer,Signal Transduction,PI3K-Akt Signaling Pathway,mTOR Signaling Pathway,MAPK-Erk Signaling Pathway,MAPK-JNK Signaling Pathway,Cell Biology Developmental Biology,Growth factors,Endocrine Metabolism,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Diabetes,Obesity,Immunology Inflammation,Neuroscience, Cell Type Marker,Cardiovascular,Heart,Cardiovascular diseases,Heart disease. |