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## Product Datasheet

### Polyclonal Antibody to IRS-1 (Phospho-Ser636), Rabbit ABI-35-1215

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to IRS-1 (Phospho-Ser636), Rabbit                                                                                                                                                                                                         |
| Biozol Catalog Number      | ABI-35-1215                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 35-1215                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-35-1215-100UL                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Peptide sequence around phosphorylation site of serine 636 (P-M-S(p)-P-K) derived from Human IRS-1.                                                                                                                                                           |
| Product Description        | May mediate the control of various cellular processes by insulin. When phosphorylated by the insulin receptor binds specifically to various cellular proteins containing SH2 domains such as phosphatidylinositol 3-kinase p85 subunit or GRB2. Activates ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">3667</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P35568</a>                                                                                                                                                                                                                                        |
| Form                       | Purified                                                                                                                                                                                                                                                      |
| Target                     | IRS-1 (Phospho-Ser636)                                                                                                                                                                                                                                        |

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| Application Dilute | Predicted MW: 180kd, Western blotting: 1:500~1:1000,<br>Immunohistochemistry: 1:50~1:100 |
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