

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

## Product Datasheet

### IRS-1 (phospho-Ser318) rabbit pAb, Rabbit, Polyclonal EBT-ES15425

|                            |                                                                                                                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IRS-1 (phospho-Ser318) rabbit pAb, Rabbit, Polyclonal                                                                                                                                                                             |
| Biozol Catalog Number      | EBT-ES15425                                                                                                                                                                                                                       |
| Supplier Catalog Number    | ES15425                                                                                                                                                                                                                           |
| Alternative Catalog Number | EBT-ES15425-50, EBT-ES15425-100                                                                                                                                                                                                   |
| Manufacturer               | ELK Biotechnology                                                                                                                                                                                                                 |
| Host                       | Rabbit                                                                                                                                                                                                                            |
| Category                   | Antikörper                                                                                                                                                                                                                        |
| Application                | IHC, WB                                                                                                                                                                                                                           |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                      |
| Immunogen                  | Synthesized phosho peptide around human IRS-1 (Ser318)                                                                                                                                                                            |
| 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. [provided by RefSeq, Nov 2009],... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                        |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                           |
| Molecular Weight           | 170kD                                                                                                                                                                                                                             |
| NCBI                       | <a href="#">3667</a>                                                                                                                                                                                                              |
| UniProt                    | <a href="#">P35568</a>                                                                                                                                                                                                            |

|                    |                              |
|--------------------|------------------------------|
| Application Dilute | WB 1:500-2000,IHC-p 1:50-300 |
|--------------------|------------------------------|