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## Product Datasheet

### Calnexin (phospho Ser583) rabbit pAb, Rabbit, Polyclonal EBT-ES1276

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Calnexin (phospho Ser583) rabbit pAb, Rabbit, Polyclonal                                                                                                                                                                                                      |
| Biozol Catalog Number      | EBT-ES1276                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | ES1276                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | EBT-ES1276-50, EBT-ES1276-100                                                                                                                                                                                                                                 |
| Manufacturer               | ELK Biotechnology                                                                                                                                                                                                                                             |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human Calnexin around the phosphorylation site of Ser583. AA range:543-592                                                                                                                |
| Product Description        | This gene encodes a member of the calnexin family of molecular chaperones. The encoded protein is a calcium-binding, endoplasmic reticulum (ER)-associated protein that interacts transiently with newly synthesized N-linked glycoproteins, facilitating ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Molecular Weight           | 90kD                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">821</a>                                                                                                                                                                                                                                           |

|                    |                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P27824</a>                                                                                                                                      |
| Application Dilute | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. |