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## Product Datasheet

### CTNS rabbit pAb, Rabbit, Polyclonal EBT-ES17182

|                            |                                                                                                                                                                                                                                                                           |
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| Article Name               | CTNS rabbit pAb, Rabbit, Polyclonal                                                                                                                                                                                                                                       |
| Biozol Catalog Number      | EBT-ES17182                                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | ES17182                                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EBT-ES17182-50, EBT-ES17182-100                                                                                                                                                                                                                                           |
| Manufacturer               | ELK Biotechnology                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                                    |
| Category                   | Antikörper                                                                                                                                                                                                                                                                |
| Application                | WB                                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                              |
| Immunogen                  | Synthesized peptide derived from human CTNS AA range: 234-284                                                                                                                                                                                                             |
| Product Description        | This gene encodes a seven-transmembrane domain protein that functions to transport cystine out of lysosomes. Its activity is driven by the H <sup>+</sup> electrochemical gradient of the lysosomal membrane. Mutations in this gene cause cystinosis, a lysosomal sto... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                                |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                                   |
| NCBI                       | <a href="#">1497</a>                                                                                                                                                                                                                                                      |
| UniProt                    | <a href="#">O60931</a>                                                                                                                                                                                                                                                    |
| Application Dilute         | WB 1:500-2000                                                                                                                                                                                                                                                             |