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## Product Datasheet

### **Smad3 (phospho Ser204) rabbit pAb, Rabbit, Polyclonal EBT-ES1435**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Smad3 (phospho Ser204) rabbit pAb, Rabbit, Polyclonal                                                                                                                                                                                                         |
| Biozol Catalog Number      | EBT-ES1435                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | ES1435                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | EBT-ES1435-50, EBT-ES1435-100                                                                                                                                                                                                                                 |
| 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 Smad3 around the phosphorylation site of Ser204. AA range:170-219                                                                                                                   |
| Product Description        | The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene mothers against decapentaplegic (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Molecular Weight           | 48kD                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">4088</a>                                                                                                                                                                                                                                          |

|                    |                                                                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P84022</a>                                                                                                                                       |
| Application Dilute | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. |