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## Product Datasheet

### **SMAD3 (phospho-T179) antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB345687**

|                            |  |
|----------------------------|--|
| Article Name               | SMAD3 (phospho-T179) antibody, Unconjugated, Rabbit, Polyclonal  |
| Biozol Catalog Number      | BYT-ORB345687  |
| Supplier Catalog Number    | orb345687  |
| Alternative Catalog Number | BYT-ORB345687-25   |
| Manufacturer               | Biorbyt  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Species Reactivity         | Mouse  |
| Immunogen                  | Anti-SMAD3 pT179 antibody was prepared by repeated immunizations with a synthetic peptide corresponding to an internal region of human Smad3 protein surrounding amino acid residue 179. |
| Conjugation                | Unconjugated   |
| Product Description        | SMAD3 (phospho-T179) antibody...   |
| Clonality                  | Polyclonal   |
| Concentration              | 1.1 mg/mL  |
| NCBI                       | <a href="#">005893</a>   |
| UniProt                    | <a href="#">P84022</a>   |
| Buffer                     | 0.01% (w/v) Sodium Azide   |

|                    |  |
|--------------------|--|
| Purity             | Anti-SMAD3 pT179 affinity-purified antibody is directed against the phosphorylated form of human Smad3 protein at the pT179 residue. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified  |
| Form               | Liquid (sterile filtered)  |
| Application Dilute | ELISA: 1:15,000-1:75,000, WB: 1:1,000  |
| Application Notes  | Anti-SMAD3 pT179 has been tested for use in ELISA and by western blot, and suitable by immunohistochemistry. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 48.1 kDa in size corresponding to human phospho |