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## Product Datasheet

### Smad6 Antibody, Mouse, Monoclonal AST-N0584

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Smad6 Antibody, Mouse, Monoclonal                                                                                                                                                                                                                             |
| Biozol Catalog Number      | AST-N0584                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | N0584                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-N0584-100,AST-N0584-200,AST-N0584-50                                                                                                                                                                                                                      |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Purified recombinant fragment of human Smad6 expressed in E. Coli.                                                                                                                                                                                            |
| Product Description        | The protein encoded by this gene belongs to the SMAD family of proteins, which are related to Drosophila mothers against decapentaplegic (Mad) and C. elegans Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multip... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">O43541</a>                                                                                                                                                                                                                                        |
| Source                     | Monoclonal, Mouse                                                                                                                                                                                                                                             |
| Purity                     | Affinity purification                                                                                                                                                                                                                                         |

|                    |                                                                          |
|--------------------|--------------------------------------------------------------------------|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Application Dilute | WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications. |