

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Phospho-Smad1 (Ser463) Polyclonal Antibody, Cy5.5 Conjugated, Rabbit BSS-BS-10381R-CY5.5

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-Smad1 (Ser463) Polyclonal Antibody, Cy5.5 Conjugated, Rabbit                                                                                                                                                                                          |
| Biozol Catalog Number      | BSS-BS-10381R-CY5.5                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | bs-10381R-Cy5.5                                                                                                                                                                                                                                               |
| Alternative Catalog Number | BSS-BS-10381R-CY5.5-100                                                                                                                                                                                                                                       |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Cy5.5                                                                                                                                                                                                                                                         |
| 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              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">4086</a>                                                                                                                                                                                                                                          |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |

|                    |                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------|
| Source             | KLH conjugated synthetic phosphopeptide derived from human Smad1 around the phosphorylation site of Ser463 |
| Purity             | Purified by Protein A.                                                                                     |
| Target             | Phospho-Smad1 (Ser463)                                                                                     |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                |