

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

## Product Datasheet

### Phospho-Smad1/5 (Ser463 + Ser465) Polyclonal Antibody, AbBy Fluor-488 Conjugated, BF488, Rabbit BSS-BS-3418R-BF488

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-Smad1/5 (Ser463 + Ser465) Polyclonal Antibody, AbBy Fluor-488 Conjugated, BF488, Rabbit                                                                                                                                                               |
| Biozol Catalog Number      | BSS-BS-3418R-BF488                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-3418R-BF488                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-3418R-BF488-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Porcine, Rat                                                                                                                                                                                                                                    |
| Conjugation                | BF488                                                                                                                                                                                                                                                         |
| 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 (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                        |

|                    |                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------|
| Source             | KLH conjugated synthetic phosphopeptide derived from human Smad1/5 around the phosphorylation site of Ser463/465 |
| Target             | Phospho-Smad1/5 (Ser463 + Ser465)                                                                                |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                      |