

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

## Product Datasheet

### **Phospho-Smad2 (Ser245 + Ser250 + Ser255) Polyclonal Antibody, PE-Cy7 Conjugated, PE/Cy7, Rabbit BSS-BS-3420R-PE-CY7**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-Smad2 (Ser245 + Ser250 + Ser255) Polyclonal Antibody, PE-Cy7 Conjugated, PE/Cy7, Rabbit                                                                                                                                                               |
| Biozol Catalog Number      | BSS-BS-3420R-PE-CY7                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | bs-3420R-PE-Cy7                                                                                                                                                                                                                                               |
| Alternative Catalog Number | BSS-BS-3420R-PE-CY7-100                                                                                                                                                                                                                                       |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Conjugation                | PE/Cy7                                                                                                                                                                                                                                                        |
| Product Description        | Smad2 is a 58 kDa member of a family of proteins involved in cell proliferation, differentiation and development. The Smad family is divided into three subclasses: receptor-regulated Smads, activin/TGF alpha receptor-regulated (Smad2 and 3) or BMP re... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">4087</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 Smad2 around the phosphorylation site of Ser245/250/255 |
| Target             | Phospho-Smad2 (Ser245 + Ser250 + Ser255)                                                                           |
| Application Dilute | WB(1:300-5000), FCM(1:20-100)                                                                                      |