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## Product Datasheet

### Polyclonal Antibody to Smad2 (Ab-467), Rabbit ABI-35-1643

|                            |                                                                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Polyclonal Antibody to Smad2 (Ab-467), Rabbit                                                                                                                                              |
| Biozol Catalog Number      | ABI-35-1643                                                                                                                                                                                |
| Supplier Catalog Number    | 35-1643                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-35-1643-100UL                                                                                                                                                                          |
| Manufacturer               | Abeomics                                                                                                                                                                                   |
| Host                       | Rabbit                                                                                                                                                                                     |
| Category                   | Antikörper                                                                                                                                                                                 |
| Application                | IF, WB                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                          |
| Immunogen                  | Peptide sequence around aa. 463~467 (C-S-S-M-S) derived from Human Smad2.                                                                                                                  |
| Product Description        | Transcriptional modulator activated by TGF-beta and activin type 1 receptor kinase. SMAD2 is a receptor-regulated SMAD (R-SMAD). May act as a tumor suppressor in colorectal carcinoma.... |
| Clonality                  | Polyclonal                                                                                                                                                                                 |
| NCBI                       | <a href="#">4087</a>                                                                                                                                                                       |
| UniProt                    | <a href="#">Q15796</a>                                                                                                                                                                     |
| Form                       | Purified                                                                                                                                                                                   |
| Target                     | Smad2 (Ab-467)                                                                                                                                                                             |

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|--------------------|----------------------------------------------------------------------------------------|
| Application Dilute | Predicted MW: 60kd, Western blotting: 1:500~1:1000,<br>Immunofluorescence: 1:100~1:200 |
|--------------------|----------------------------------------------------------------------------------------|