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## Product Datasheet

### Phospho-Smad2-S250 Rabbit mAb, Unconjugated ABB-AP1007

|                            |   |
|----------------------------|---|
| Article Name               | Phospho-Smad2-S250 Rabbit mAb, Unconjugated   |
| Biozol Catalog Number      | ABB-AP1007  |
| Supplier Catalog Number    | AP1007  |
| Alternative Catalog Number | ABB-AP1007-20UL,ABB-AP1007-100UL,ABB-AP1007-500UL,ABB-AP1007-1000UL   |
| Manufacturer               | ABclonal  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Synthetic peptide. This information is considered to be commercially sensitive.   |
| Conjugation                | Unconjugated  |
| 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                  | Monoclonal  |
| Clone Designation          | [ARC1552]   |
| Molecular Weight           | 52kDa   |

|                    |   |
|--------------------|---|
| NCBI               | <a href="#">4087</a>  |
| UniProt            | <a href="#">Q15796</a>  |
| Purity             | Affinity purification   |
| Sequence           | ELSPTT  |
| Target             | SMAD2   |
| Antibody Type      | Primary Antibody  |
| Application Dilute | WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.   |
| Application Notes  | Cross-Reactivity: Human,Mouse, ResearchArea: Epigenetics Nuclear Signaling,Transcription Factors,Protein phosphorylation,Cancer,Signal Transduction,Cell Biology Developmental Biology,Growth factors,TGF-b-Smad Signaling Pathway,ESC Pluripotency and Differentiation,Stem Cells,Cardiovascular,Angiogenesis. |