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Product Datasheet

Smad1 Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-MN6S

| Article Name | Smad1 Antibody, Unconjugated, Rabbit, Polyclonal |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biozol Catalog Number | ROC-600-401-MN6S |
| Supplier Catalog Number | 600-401-MN6S |
| Alternative Catalog Number | ROC-600-401-MN6S |
| Manufacturer | Rockland Immunochemicals |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, IF, IHC, WB |
| Species Reactivity | Mouse |
| Immunogen | Anti-Smad1 antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal portion of mouse Smad1 conjugated to Keyhole Limpet Hemocyanin (KLH). |
| Conjugation | Unconjugated |
| Clonality | Polyclonal |
| Concentration | 1.0 mg/ml by UV absorbance at 280 nm |
| NCBI | 17125 |
| UniProt | P70340 |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |

| Form | Liquid (sterile filtered) |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target | Mouse |
| Antibody Type | Primary Antibody |
| Application Dilute | ELISA: 5μg/ml, IHC: 1:400-1:500, IF Microscopy: 5-10μg/mL, WB: 5μg/mL |
| Application Notes | Anti-Smad1 Antibody has been tested in ELISA, WB, IF, and IHC. Expect a band at ~52.2kDa in western blot using appropriate tissues or lysates. Positive control used: Mouse testis and C2C12 in Western Blot, C2C12 in Immunofluorescence, Mouse Lung, Skeleta |