

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

## Product Datasheet

### Smad1 Antibody, Rabbit, Polyclonal ROC-600-401-MN6

Article Name	Smad1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-MN6
Supplier Catalog Number	600-401-MN6
Alternative Catalog Number	ROC-600-401-MN6
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	<a href="#">17125</a>
UniProt	<a href="#">P70340</a>
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