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## Product Datasheet

### SMAD1 Antibody, Rabbit, Polyclonal ROC-600-401-B29

Article Name	SMAD1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-B29
Supplier Catalog Number	600-401-B29
Alternative Catalog Number	ROC-600-401-B29
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	This affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a phosphorylated synthetic peptide corresponding to the region of amino acids containing serine 206 of human SMAD1 protein.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.31 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">4086</a>
UniProt	<a href="#">Q15797</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form	Liquid (sterile filtered)
Target	Human
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:25,000-1:30,000, IP: 2 ug, WB: 1:500
Application Notes	This affinity purified antibody has been tested for use in ELISA and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 52 kDa in size corresponding to phosphorylated SMAD1 protein by west