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## **Product Datasheet**

## SMAD3 phospho S423/phospho S425 Antibody, Unconjugated, Rabbit, Polyclonal ROC-600-401-919S

Article Name	SMAD3 phospho S423/phospho S425 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-919S
Supplier Catalog Number	600-401-919S
Alternative Catalog Number	ROC-600-401-919S
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	Anti-SMAD3 pS423pS425 antibody was prepared from whole rabbit serum produced by repeated immunizations with a dual phosphorylated synthetic peptide corresponding to a c-terminal region with Serine 423 and Serine 425 of human SMAD3 protein.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1.16 mg/mL by UV absorbance at 280 nm
NCBI	5174513
UniProt	P84022

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: 1:75,000 - 1:300,000, Flow Cytometry: User Optimized, IHC: 1:500, WB: 1:2,000 - 1:20,000
Application Notes	This affinity purified antibody has been tested for use in ELISA, immunohistochemistry and by western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 48 kDa in size corresponding to phosphorylated