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## Product Datasheet

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

Article Name	SMAD3 phospho S423/phospho S425 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-600-401-919
Supplier Catalog Number	600-401-919
Alternative Catalog Number	ROC-600-401-919
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	1.10 by UV absorbance at 280 nm
NCBI	<a href="#">4088</a>
UniProt	<a href="#">P84022</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: 1:15,000 - 1:30,000, 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 western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 48 kDa in size corresponding to phosphorylated S