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## Product Datasheet

### SMAD3 (phospho-S423) antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB345537

Article Name	SMAD3 (phospho-S423) antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB345537
Supplier Catalog Number	orb345537
Alternative Catalog Number	BYT-ORB345537-25
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, 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
Product Description	SMAD3 (phospho-S423) antibody...
Clonality	Polyclonal
Concentration	1.16 mg/mL
NCBI	<a href="#">5174513</a>
UniProt	<a href="#">P84022</a>

Buffer	0.01% (w/v) Sodium Azide
Purity	This affinity-purified antibody is directed against the phosphorylated form of human Smad3 protein at the pS423 and pS425 residues. The product was affinity purified from monospecific antiserum by immunoaffinity purification. Antiserum was first purified
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:75,000 - 1:300,000, FC: 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