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## Product Datasheet

### Phospho-Smad2 (Ser245 + Ser250 + Ser255) Polyclonal Antibody, Unconjugated, Rabbit BSS-BS-3420R

Article Name	Phospho-Smad2 (Ser245 + Ser250 + Ser255) Polyclonal Antibody, Unconjugated, Rabbit
Biozol Catalog Number	BSS-BS-3420R
Supplier Catalog Number	bs-3420R
Alternative Catalog Number	BSS-BS-3420R-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	ELISA, FC, IF, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Mouse
Conjugation	Unconjugated
Product Description	Smad2 is a 58 kDa member of a family of proteins involved in cell proliferation, differentiation and development. The Smad family is divided into three subclasses: receptor-regulated Smads, activin/TGF alpha receptor-regulated (Smad2 and 3) or BMP re...
Clonality	Polyclonal
Concentration	1ug/ul
NCBI	<a href="https://pubmed.ncbi.nlm.nih.gov/30305220">4087</a>
Pubmed	<a href=https://pubmed.ncbi.nlm.nih.gov/30305220 target=_blank rel=nofollow>30305220

Buffer	0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic phosphopeptide derived from human Smad2 around the phosphorylation site of Ser245/250/255
Target	Phospho-Smad2 (Ser245 + Ser250 + Ser255)
Application Dilute	WB(1:300-5000), ELISA(1:500-1000), FCM(1:20-100), IHC-P(1:200-400), IHC-F(1:100-500), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)