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## Product Datasheet

### Smad1 (phospho Ser465) antibody, Unconjugated, Rabbit, Polyclonal GTX50330

Article Name	Smad1 (phospho Ser465) antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	GTX50330
Supplier Catalog Number	GTX50330
Alternative Catalog Number	GTX50330-100
Manufacturer	GeneTex
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Peptide sequence around phosphorylation site of serine 465 (I-S-S-V-S(p)) derived from human Smad1.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Molecular Weight	52
Sensitivity	This antibody is raised against human Smad1 phosphorylated at Ser465. Based on sequence homology, it is predicted to react with smad5 and smad8(9) when phosphorylated at the corresponding residues - smad5 Ser465 and smad8(9) Ser467.
NCBI	<a href="#">4086</a>

UniProt	<a href="#">Q15797</a>
Buffer	PBS (without Mg and Ca) pH7.4, 150mM NaCl, 50% Glycerol, 0.02% Sodium azide.
Form	Liquid
Application Notes	WB: 1:500-1:1000. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.