

# Product Datasheet

## SMAD1/5/9 Antibody (RM487)

### NBP3-18834

Unit Size: 100 ul

Store at -20C.

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**NBP3-18834**

SMAD1/5/9 Antibody (RM487)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	RM487
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol, PBS, 1% BSA
Product Description	
Host	Rabbit
Gene ID	4086
Gene Symbol	SMAD1
Species	Human, Mouse, Rat
Specificity/Sensitivity	This antibody reacts to SMAD1 and SMAD5 when phosphorylated at Ser463/465 and SMAD9 when phosphorylated at Ser465/467. There is no cross-reactivity to SMAD1, SMAD5, or SMAD9 that are not phosphorylated. This antibody reacts to human, mouse or rat Phospho-Smad1 (Ser463/465)/ Smad5 (Ser463/465)/ Smad9 (Ser465/467).
Immunogen	A phospho-peptide corresponding to human Phospho-SMAD1 (Ser463/465)/ SMAD5 (Ser463/465)/ SMAD9 (Ser465/467)
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:2000





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### **Products Related to NBP3-18834**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
7754-BH-005/CF	TGF-beta 1 [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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