

# Product Datasheet

## **Smad2/3 [p Ser467, p Ser465] Antibody (1074A) [Janelia Fluor® 646] FAB8935J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8935J**

Smad2/3 [p Ser467, p Ser465] Antibody (1074A) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1074A
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4087
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Smad2 and Smad3 when dually phosphorylated at S465 and S467 in Western blots.
<b>Immunogen</b>	Phosphopeptide containing the human Smad2 S465/S467 site Accession # NP_005892
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB8935J**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]
MAB2029	Smad7 Antibody (293039) [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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