

Product Datasheet

Smad4 Antibody (253327) [Janelia Fluor® 525] FAB20971JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB20971JF525

Smad4 Antibody (253327) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	253327
Preservative	0.05% Sodium Azide
Isotype	IgG3
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4089
Gene Symbol	SMAD4
Species	Human
Specificity/Sensitivity	Detects endogenous human Smad4 in Western blots. In direct ELISAs, this antibody does not cross-react with recombinant human Smad1, 5, 6, 7, or 9.
Immunogen	<i>E. coli</i> -derived recombinant human Smad4 Pro139-Asp332 Accession # Q13485
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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





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Products Related to FAB20971JF525

NBP2-24951PEP	Smad4 Antibody Blocking Peptide
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBP2-76623	Mouse Smad4 ELISA Kit (Colorimetric)
314-BP-010	BMP-4 [Unconjugated]

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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