

Product Datasheet

Smad8 Antibody [Janelia Fluor® 646] AF2309J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2309J

Smad8 Antibody [Janelia Fluor® 646]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4093
Gene Symbol	SMAD9
Species	Human
Specificity/Sensitivity	Detects human Smad8 in direct ELISAs and Western blots. In direct ELISAs, approximately 90% cross-reactivity with recombinant (rh) Smad1 is observed, approximately 20% cross-reactivity with rhSmad4 is observed, and less than 1% cross-reactivity with rhSmad5, rhSmad7, and rhDNAK is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Smad8 Ala158-Ser233 Accession # NP_005896
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF2309J

AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
314-BP-010	BMP-4 [Unconjugated]
355-BM-010	BMP-2 [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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