

# Product Datasheet

## Indian Hedgehog/Ihh Antibody [Janelia Fluor® 646] AF1705J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1705J**

Indian Hedgehog/Ihh 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	3549
Gene Symbol	IHH
Species	Mouse
Specificity/Sensitivity	Detects mouse Indian Hedgehog (Ihh) N-terminal peptide in Western blots. In Western blots, approximately 80% cross-reactivity with recombinant human Shh N-terminal peptide and recombinant mouse (rm) Shh N-terminal peptide is observed, and less than 1% cross-reactivity with rmlhh C-terminal peptide (amino acids 241-449) is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Indian Hedgehog Cys28-Gly202 Accession # P97812
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 AF1705J**

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AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP2-35012-5ug	Recombinant Human Indian Hedgehog/Ihh C28II Protein
314-BP-010	BMP-4 [Unconjugated]
NBP2-10812	Indian Hedgehog/Ihh Overexpression Lysate

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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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