

# Product Datasheet

## Contactin-4 Antibody [Janelia Fluor® 646] AF5495J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5495J**

Contactin-4 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	Sheep
Gene ID	152330
Gene Symbol	CNTN4
Species	Mouse
Specificity/Sensitivity	Detects mouse Contactin-4 in direct ELISA and Western blot. In direct ELISAs, approximately 35% cross-reactivity with recombinant human (rh) Contactin-4 is observed and less than 1% cross-reactivity with rhContactin-5, recombinant mouse (rm) Contactin-3 and rmContactin-6 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Contactin-4 Asp19-Gly999 (Ile64Leu) Accession # Q69Z26
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 AF5495J**

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DCF300	Coagulation Factor III/Tissue Factor [HRP]
2205-CN-025	Contactin-4
NBP1-91258	Fibronectin Antibody - BSA Free
AF4439	Contactin-2/TAG1 Antibody [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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