

# Product Datasheet

## Cadherin-4/R-Cadherin Antibody [Janelia Fluor® 525] AF6677JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6677JF525**

Cadherin-4/R-Cadherin Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Sheep
Gene ID	1002
Gene Symbol	CDH4
Species	Mouse
Specificity/Sensitivity	Detects mouse Cadherin-4/R-Cadherin in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human Cadherin-4/R-Cadherin and recombinant mouse (rm) Cadherin-2 is observed and less than 1% cross-reactivity with rmE-Cadherin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Cadherin-4/R-Cadherin His21-Ala731 Accession # P39038
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 AF6677JF525**

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355-BM-010	BMP-2 [Unconjugated]
6677-CA-050	Cadherin-4/R-Cadherin
AF748	E-Cadherin Antibody [Unconjugated]
464-SH-025	Sonic Hedgehog/Shh [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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