

# Product Datasheet

## EphA5 Antibody [Janelia Fluor® 525] AF541JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF541JF525**

EphA5 Antibody [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	2044
<b>Gene Symbol</b>	EPHA5
<b>Species</b>	Human, Rat
<b>Specificity/Sensitivity</b>	Detects rat EphA5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 15% cross-reactivity with recombinant mouse (rm) EphA4, rmEphA3, rmEphA6, rmEphA7, rmEphA8, and recombinant rat EphB1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant rat EphA5 Met1-Gln573 Accession # P54757
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF541JF525**

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374-EA-200	Ephrin-A5
3036-A5-100	EphA5 [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]
602-A1-200	Ephrin-A1

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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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