

# Product Datasheet

## ROBO4 Antibody (265703) [Janelia Fluor® 525] FAB2454JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2454JF525**

ROBO4 Antibody (265703) [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>	Monoclonal
<b>Clone</b>	265703
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	54538
<b>Gene Symbol</b>	ROBO4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human ROBO4 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant rat ROBO1, recombinant human (rh) ROBO2, or rhROBO3 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human ROBO4 Gln28-Arg467 Accession # Q8WZ75
<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, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB2454JF525**

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NB110-58780PEP	ROBO4 Antibody Blocking Peptide
DVE00	VEGF [HRP]
NB110-58778PEP	ROBO4 Antibody Blocking Peptide
AF933	ACE-2 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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