

# Product Datasheet

## EphA2 Antibody (371805) [Janelia Fluor® 549] FAB3035I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3035I**

EphA2 Antibody (371805) [Janelia Fluor® 549]

<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>	371805
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	1969
<b>Gene Symbol</b>	EPHA2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human EphA2 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse EphA4, A5, A6, A7, A8, or recombinant rat EphB1 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human EphA2 Gln25-Asn534 Accession # P29317
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready, Immunocytochemistry, Knockout Validated
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry, CyTOF-ready, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3035I**

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DVE00	VEGF [HRP]
3035-A2-100	EphA2
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
AF467	EphB2 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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