

Product Datasheet

EphB4 Antibody [Janelia Fluor® 646] AF3038J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF3038J

EphB4 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	Goat
Gene ID	2050
Gene Symbol	EPHB4
Species	Human
Specificity/Sensitivity	Detects human EphB4 in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant mouse (rm) EphB4 is observed and less than 1% cross-reactivity with recombinant human (rh) EphA4, rhEphA3, rhEphB2, and rhEphB3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human EphB4 Leu16-Ala539 Accession # P54760
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Knockout Validated
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF3038J

AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
M6000B-1	IL-6 [HRP]
446-B4-200	EphB4 [Unconjugated]
DVE00	VEGF [HRP]

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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