

Product Datasheet

EphA5 Antibody [Janelia Fluor® 646] AF3037J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF3037J

EphA5 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	2044
Gene Symbol	EPHA5
Species	Human, Mouse
Specificity/Sensitivity	Detects mouse EphA5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 15% cross-reactivity with recombinant mouse (rm) EphA3 is observed, 10% cross-reactivity with rmEphA7 is observed, 5% cross-reactivity with rmEphA2, rmEphA4, rmEphA8, rmEphB2, rmEphB3, and recombinant rat EphB1 is observed, and less than 1% cross-reactivity with rmEphA1, rmEphB4, and rmEphB6 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse EphA5 Ser58-Pro412 Accession # Q60629
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF3037J

AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
374-EA-200	Ephrin-A5
3036-A5-100	EphA5 [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]

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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