

Product Datasheet

EphB1 Antibody [Janelia Fluor® 549] AF542I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF542I

EphB1 Antibody [Janelia Fluor® 549]

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 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	2047
Gene Symbol	EPHB1
Species	Rat
Specificity/Sensitivity	Detects rat EphB1 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse (rm) EphA3, rmEphA4, rmEphB2, rmEphB3, rmEphB4, and rmEphB6 is observed, less than 1% cross-reactivity with recombinant human (rh) EphA1, rhEphA5, rmEphA7, rmEphA8, and recombinant rat EphA5 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat EphB1 Met18-Gln538 Accession # P09759
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF542I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
1596-B1-200	EphB1 [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)
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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