

Product Datasheet

EphB2 Antibody (512013) [Janelia Fluor® 646] FAB4672J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB4672J

EphB2 Antibody (512013) [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	Monoclonal
Clone	512013
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description

Host	Rat
Gene ID	2048
Gene Symbol	EPHB2
Species	Mouse
Specificity/Sensitivity	Detects mouse EphB2 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human EphB2 is observed. In Western blots, no cross-reactivity with recombinant human EphB2 is observed. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse (rm) EphA1, 2, 3, 4, 5, 6, 7, 8, rmEphB4, 6, recombinant human EphA10, recombinant rat (rr) EphA10, or rrEphB1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse EphB2 Val27-Lys548 Accession # P54763
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details

Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB4672J

NBP2-56605PEP	EphB2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
467-B2-200	EphB2 [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)

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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