

Product Datasheet

EphA4 Antibody [Janelia Fluor® 646] AF641J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF641J

EphA4 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	2043
Gene Symbol	EPHA4
Species	Mouse
Specificity/Sensitivity	Detects mouse EphA4 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human EphA4 is observed, and less than 5% cross-reactivity with recombinant mouse (rm) EphA3, rmEphA6, rmEphA7, and rmEphA8 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse EphA4 Val20-Thr547 Accession # Q03137
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 AF641J

374-EA-200	Ephrin-A5
641-A4-200	EphA4 [Unconjugated]
AF467	EphB2 Antibody [Unconjugated]
AF496	Ephrin-B2 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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