

# Product Datasheet

## Ephrin-B2 Antibody [Janelia Fluor® 669] AF1088JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1088JF669**

Ephrin-B2 Antibody [Janelia Fluor® 669]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	1948
<b>Gene Symbol</b>	efnb2a
<b>Species</b>	Zebrafish
<b>Specificity/Sensitivity</b>	Detects zebrafish Ephrin-B2 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant mouse (rm) Ephrin-B2 is observed and less than 1% cross-reactivity with recombinant human (rh) Ephrin-A4, rmEphrin-A2, rmEphrin-A1, rhEphrin-B3, rmEphrin-B1, rhEphrin-A3, rhEphrin-A5, and rmEphrin-A4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant zebrafish Ephrin-B2 Leu25-Ala222 Accession # O73874
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1088JF669**

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AB-108-CJF669	Goat IgG Isotype Control [Janelia Fluor 669]
NBP1-72462-100ug	Recombinant Human Ephrin-B2 His Protein
DVE00	VEGF [HRP]
496-EB-200	Ephrin-B2 [Unconjugated]

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### **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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