

# Product Datasheet

## Angiopoietin-like Protein 4/ANGPTL4 Antibody [Janelia Fluor® 669] AF3485JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3485JF669**

Angiopoietin-like Protein 4/ANGPTL4 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>	51129
<b>Gene Symbol</b>	ANGPTL4
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	Detects human ANGPTL4 in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant human (rh) ANGPTL3, rhAngiopoietin-1, -2, -3, and -4 is observed. In Western blots, approximately 1% cross-reactivity with rhANGPLT4 N-terminal Fragment is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Angiopoietin-like 4/ANGPLT4 Leu165-Ser406 Accession # Q9BY76
<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, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF3485JF669**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CJF669	Goat IgG Isotype Control [Janelia Fluor 669]
M6000B-1	IL-6 [HRP]
4487-AN-050	Angiopoietin-like Protein 4/ANGPTL4 [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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