

# Product Datasheet

## Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody [Janelia Fluor® 669] AF5869JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5869JF669**

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody [Janelia Fluor® 669]

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 669
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	216
Gene Symbol	ALDH1A1
Species	Human, Mouse
Specificity/Sensitivity	Detects human Aldehyde Dehydrogenase 1-A1/ALDH1A1 in direct ELISAs and detects human and mouse Aldehyde Dehydrogenase 1-A1/ALDH1A1 in Western blots.
Immunogen	<i>E. coli</i> -derived recombinant human Aldehyde Dehydrogenase 1-A1/ALDH1A1 Ser2-Ser501 Accession # P00352
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF5869JF669**

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AB-108-CJF669	Goat IgG Isotype Control [Janelia Fluor 669]
NBP1-89152PEP	Aldehyde Dehydrogenase 1-A1/ALDH1A1 Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]
5869-DH-020	Aldehyde Dehydrogenase 1-A1/ALDH1A1 [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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