

Product Datasheet

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (703410) [Janelia Fluor® 525] FAB5869JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB5869JF525

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (703410) [Janelia Fluor® 525]

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	703410
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	216
Gene Symbol	ALDH1A1
Species	Human
Specificity/Sensitivity	Detects human Aldehyde Dehydrogenase 1-A1/ALDH1-A1 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human Aldehyde Dehydrogenase 1-A2 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Aldehyde Dehydrogenase 1-A1/ALDH1-A1 Ser2-Ser501 Accession # P00352
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, CyTOF-reported, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry, CyTOF-reported
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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