

# Product Datasheet

## Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (703410) [PerCP] FAB5869C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5869C****Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (703410) [PerCP]**

<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>	Monoclonal
<b>Clone</b>	703410
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	PerCP
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	216
<b>Gene Symbol</b>	ALDH1A1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human Aldehyde Dehydrogenase 1-A1/ALDH1-A1 Ser2-Ser501 Accession # P00352

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, CyTOF-reported, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry, CyTOF-reported
<b>Application Notes</b>	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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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