

Product Datasheet

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (703410) [mFluor Violet 500 SE] FAB5869MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB5869MFV500

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (703410) [mFluor Violet 500 SE]

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	mFluor Violet 500 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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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