

Product Datasheet

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (M562) NBP3-23187

Unit Size: 0.1 ml

Store at -20C.

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NBP3-23187**Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (M562)**

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	M562
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Mouse
Gene ID	216
Gene Symbol	ALDH1A1
Species	Human
Specificity/Sensitivity	This antibody antibody detects a 55 kDa protein on SDS-PAGE immunoblots of human A431, HepG2, and mouse liver, as well as human recombinant Aldehyde Dehydrogenase 1-A1/ALDH1A1. The antibody does not detect ALDH1A3 in PC3 cells, ALDH1A2 in Jurkat cells, and bovine tubulin (55 kDa).
Immunogen	Clone M562 was generated from a recombinant protein corresponding to amino acids in the N-terminal region from human Aldehyde Dehydrogenase 1-A1/ALDH1A1. [UniProt# P00352]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/Immunofluorescence 1:100



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Products Related to NBP3-23187

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-89152PEP	Aldehyde Dehydrogenase 1-A1/ALDH1A1 Recombinant Protein Antigen

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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