

Product Datasheet

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (ALDH1A1/1381) [Biotin] NBP2-54422B

Unit Size: 100 ul

Store at 4C in the dark.

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NBP2-54422B

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (ALDH1A1/1381) [Biotin]

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	ALDH1A1/1381
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	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.
Host	Mouse
Gene ID	216
Gene Symbol	ALDH1A1
Species	Human
Immunogen	Recombinant fragment (around aa 315-434) of human Aldehyde Dehydrogenase 1-A1/ALDH1A1 protein (exact sequence is proprietary). (Uniprot: P00352)

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

Publications

Ying Jiang, Hanbing Song, Ling Jiang, Yu Qiao, Dan Yang, Donghua Wang, Ji Li Silybin Prevents Prostate Cancer by Inhibited the ALDH1A1 Expression in the Retinol Metabolism Pathway *Frontiers in Cell and Developmental Biology* 2020-08-31 [PMID: 32984354]





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Products Related to NBP2-54422B

IC002B	Mouse IgG1 Isotype Control (11711) [Biotin]
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]

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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