

# Product Datasheet

## ALDH1A3 Antibody (OTI4E8) [PE/Cy5.5] NBP2-70154PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-70154PECY55**

ALDH1A3 Antibody (OTI4E8) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	OTI4E8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	220
Gene Symbol	ALDH1A3
Species	Human, Mouse, Rat
Immunogen	Recombinant protein fragment corresponding to amino acids 1-100 and 413-512 of human ALDH1A3 (NP_000648) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NBP2-70154PECY55**

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NBP1-97005PECY55	Mouse IgG1 Isotype Control (MG1) [PE/Cy5.5]
NBP2-56464PEP	ALDH1A3 Recombinant Protein Antigen
314-BP-010	BMP-4 [Unconjugated]
NBL1-07453	ALDH1A3 Overexpression Lysate

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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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