

# Product Datasheet

## ALDH1L1 Antibody (4A12) [Alexa Fluor® 647] NBP2-50045AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50045AF647**

ALDH1L1 Antibody (4A12) [Alexa Fluor® 647]

**Product Information**

<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>	4A12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Alexa Fluor 647
<b>Purity</b>	Affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	10840
<b>Gene Symbol</b>	ALDH1L1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Amino acids 1- 401 of human ALDH1L1. [UniProt# O75891]
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**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP2-50045AF647

NBP2-27228

Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 647]

H00010840-Q01-10ug

Recombinant Human ALDH1L1 GST (N-Term) Protein

NBP2-07477

ALDH1L1 Overexpression Lysate

NB200-103

p53 Antibody (PAb 240) - BSA Free

## 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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