

Datasheet for ABIN6759002 **anti-ALDH4A1 antibody**

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Overview

Quantity:	100 µL
Target:	ALDH4A1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALDH4A1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein of human ALDH4A1
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human P5CDH / ALDH4A1.
Purification:	Affinity purified

Target Details

Target:	ALDH4A1
Alternative Name:	P5CDH / ALDH4A1 (ALDH4A1 Products)
Background:	Name/Gene ID: ALDH4A1

Target Details

	Synonyms: ALDH4A1, ALDH4, p5CD, p5CDh, p5C dehydrogenase
Gene ID:	8659
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Approved: IF (1:50 - 1:200), IHC (1:50 - 1:200), WB (1:500 - 1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.