

Datasheet for ABIN7603942 **anti-ALDH16A1 antibody**



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Overview

Quantity:	100 µL
Target:	ALDH16A1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ALDH16A1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-ALDH16A1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human ALDH16A1
Clone:	28A00
Isotype:	IgG
Characteristics:	Anti-ALDH16A1 Rabbit Monoclonal Antibody (ABIN7603942). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	ALDH16A1
Alternative Name:	ALDH16A1 (ALDH16A1 Products)

Target Details

Background:	Synonyms: Heat shock 70 kDa protein 12A,HSPA12A,KIAA0417, Tissue Specificity: Widely expressed with highest levels in brain, kidney and muscle. .
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Molecular Weight:	80 kDa
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Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
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Concentration:	Lot specific
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Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C
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Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
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