



[Go to Product page](#)

Datasheet for ABIN6989732
anti-ALDH9A1 antibody

Overview

Quantity:	100 µL
Target:	ALDH9A1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALDH9A1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthetic peptide of human ALDH9A1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	ALDH9A1
Alternative Name:	ALDH9A1 (ALDH9A1 Products)
Background:	Synonyms: ALDH9A1,ALDH4,ALDH7,ALDH9,E3,TMABADH Background: This protein belongs to the aldehyde dehydrogenase family of proteins. It has a high activity for oxidation of gamma-aminobutyraldehyde and other amino aldehydes. The enzyme catalyzes the dehydrogenation of gamma-aminobutyraldehyde to gamma-

Target Details

aminobutyric acid (GABA). This isozyme is a tetramer of identical 54-kD subunits.

Gene ID: 223

UniProt: [P49189](#)

Application Details

Application Notes: WB 1:300-5000
IHC()

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months