

Datasheet for ABIN2199217
anti-ALDH5A1 antibody (N-Term)



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Overview

Quantity:	200 µL
Target:	ALDH5A1
Binding Specificity:	AA 135-165, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALDH5A1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	ALDH5A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 135~165 amino acids from the N-terminal region of human ALDH5A1.
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	ALDH5A1, NT (ALDH5A1, SSADH, Succinate-semialdehyde dehydrogenase, mitochondrial, Aldehyde dehydrogenase family 5 member A1, NAD(+)-dependent succinic semialdehyde dehydrogenase)
Purification:	Purified by Protein A affinity chromatography.

Target Details

Target:	ALDH5A1
Alternative Name:	ALDH5A1 (ALDH5A1 Products)
UniProt:	P51649
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C