

ALDH1B1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10481	Rabbit	1 mg/ml	57238

Applications	WB,ELISA
Reactivity	Human,Monkey
Dilution	WB: 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	ALDH1B1 Polyclonal Antibody detects endogenous levels of ALDH1B1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human ALDH1B1. AA range:311-360
Uniprot No	P30837
Alternative names	ALDH1B1; ALDH5; ALDHX; Aldehyde dehydrogenase X; mitochondrial; Aldehyde dehydrogenase 5; Aldehyde dehydrogenase family 1 member B1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	aldehyde dehydrogenase 1 family member B1(ALDH1B1) Homo sapiens This protein belongs to the aldehyde dehydrogenases family of proteins. Aldehyde dehydrogenase is the second enzyme of the major oxidative pathway of alcohol metabolism. This gene does not contain introns in the coding sequence. The variation of this locus may affect the development of alcohol-related problems. [provided by RefSeq, Jul 2008],
Other	ALDH1B1, Aldehyde dehydrogenase X mitochondrial

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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