

ALDH3B1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00520

Product information

产品货号	UZ-PA00520
别名	ALDH3B1; ALDH7; Aldehyde dehydrogenase family 3 member B1; Aldehyde dehydrogenase 7
产品名称	ALDH3B1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ALDH3B1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N
Human Gene ID	221
Human Swissprot No.	P43353
免疫原	The antiserum was produced against synthesized peptide derived from human ALDH3B1. AA range:51-100
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	52kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a member of the aldehyde dehydrogenase protein family. Aldehyde dehydrogenases are a family of isozymes that may play a major role in the detoxification of aldehydes generated by alcohol metabolism and lipid peroxidation. The encoded protein is able to oxidize long-chain fatty aldehydes in vitro, and may play a role in protection from oxidative stress. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014],
细胞定位	Cell membrane ; Lipid-anchor . Primarily in the plasma membrane as well as in some punctate structures in the cytoplasm.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal