

Antibodies Product Datasheet

Product Name:	ALDH1A1 Antibody
Catalog Number:	C30034
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
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 the N-terminal region of human ALDH1A1. AA range:21-70
Concentration:	1 mg/ml
Gene Name:	ALDH1A1
Protein Name:	Retinal dehydrogenase 1
Other Name:	ALDH1A1; ALDC; ALDH1; PUMB1; Retinal dehydrogenase 1; RALDH 1; RaIDH1; ALDH-E1; ALHDII; Aldehyde dehydrogenase family 1 member A1; Aldehyde dehydrogenase, cytosolic
Human Swiss Prot No.:	P00352
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	ALDH1A1 Polyclonal Antibody detects endogenous levels of ALDH1A1 protein.
Storage and Stability:	-20°C/1 year