

Antibodies Product Datasheet

Product Name:	ALDH1A2 Antibody
Catalog Number:	C18344
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:50-300 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 human ALDH1A2. AA range: 412-461
Concentration:	1 mg/ml
Gene Name:	ALDH1A2
Protein Name:	Retinal dehydrogenase 2
Other Name:	ALDH1A2; RALDH2; Retinal dehydrogenase 2; RALDH 2; RalDH2; Aldehyde dehydrogenase family 1 member A2; Retinaldehyde-specific dehydrogenase type 2; RALDH(II)
Human Swiss Prot No.:	O94788
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	ALDH1A2 Polyclonal Antibody detects endogenous levels of ALDH1A2 protein.
Storage and Stability:	-20°C/1 year