

Antibodies Product Datasheet

Product Name:	ALDH2 Antibody
Catalog Number:	C30032
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. 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 ALDH2. AA range:41-90
Concentration:	1 mg/ml
Gene Name:	ALDH2
Protein Name:	Aldehyde dehydrogenase mitochondrial
Other Name:	ALDH2; ALDM; Aldehyde dehydrogenase, mitochondrial; ALDH class 2; ALDH-E2; ALDHI
Human Swiss Prot No.:	P05091
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	ALDH2 Polyclonal Antibody detects endogenous levels of ALDH2 protein.
Storage and Stability:	-20°C/1 year