

Antibodies Product Datasheet

Product Name:	AL4A1 Antibody
Catalog Number:	C42543
Reactivity:	Human, Mouse, Rat
Applications:	WB
Dilutions:	WB 1:500-2000
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen:	Synthesized peptide derived from human AL4A1
Concentration:	1 mg/ml
Gene Name:	ALDH4A1 ALDH4 P5CDH
Protein Name:	AL4A1
Other Name:	Delta-1-pyrroline-5-carboxylate dehydrogenase, mitochondrial (P5C dehydrogenase) (EC 1.5.1.12) (Aldehyde dehydrogenase family 4 member A1)
Human Swiss Prot No.:	P30038
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.103% sodium azide.
Specificity:	This antibody detects endogenous levels of AL4A1 at Human/Mouse/Rat
Storage and Stability:	-20°C/1 year