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Antibodies Product Datasheet

Product Name:	P5CS Antibody
Catalog Number:	C48275
Reactivity:	Human, Mouse
Applications:	WB
Dilutions:	WB 1:500-2000
Modification:	Unmodified/Total
Source:	Polyclonal, Rabbit,IgG
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human P5CS
Concentration:	1 mg/ml
Gene Name:	ALDH18A1 GSAS P5CS PYCS
Protein Name:	Delta-1-pyrroline-5-carboxylate synthase (P5CS) (Aldehyde dehydrogenase family 18 member A1) [Includes: Glutamate 5-kinase (GK) (EC 2.7.2.11) (Gamma-glutamyl kinase)Gamma-glutamyl phosphate reductase (GPR) (EC 1.2.1.41) (Glutamate-5-semialdehyde dehydroge
Other Name:	
Human Swiss Prot No.:	P54886
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	This antibody detects endogenous levels of P5CS at Human, Mouse
Storage and Stability:	Store at -20° C/1 year