

Antibodies Product Datasheet

Product Name:	CA IV Antibody
Catalog Number:	C21646
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. 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:	Synthesized peptide derived from the Internal region of human CA IV.
Concentration:	1 mg/ml
Gene Name:	CA4
Protein Name:	Carbonic anhydrase 4
Other Name:	CA4; Carbonic anhydrase 4; Carbonate dehydratase IV; Carbonic anhydrase IV; CA-IV
Human Swiss Prot No.:	P22748
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CA IV Polyclonal Antibody detects endogenous levels of CA IV protein.
Storage and Stability:	-20°C/1 year