

Antibodies Product Datasheet

Product Name:	CA II Antibody
Catalog Number:	R12-2046
Reactivity:	Human, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. 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 CA II. AA range:180-229
Concentration:	1 mg/ml
Gene Name:	CA2
Protein Name:	Carbonic anhydrase 2
Other Name:	CA2; Carbonic anhydrase 2; Carbonate dehydratase II; Carbonic anhydrase C; CAC; Carbonic anhydrase II; CA-II
Human Swiss Prot No.:	P00918
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CA II Polyclonal Antibody detects endogenous levels of CA II protein.
Storage and Stability:	-20°C/1 year