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## Product Datasheet

### CA II Antibody, Rabbit, Polyclonal AST-R12-2046

Article Name	CA II Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-R12-2046
Supplier Catalog Number	R12-2046
Alternative Catalog Number	AST-R12-2046-100,AST-R12-2046-50
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human CA II. AA range:180-229
Product Description	The protein encoded by this gene is one of several isozymes of carbonic anhydrase, which catalyzes reversible hydration of carbon dioxide. Defects in this enzyme are associated with osteopetrosis and renal tubular acidosis. Two transcript variants en...
Clonality	Polyclonal
UniProt	<a href="#">P00918</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200