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## Product Datasheet

### CA VB Antibody, Rabbit, Polyclonal AST-C14942

Article Name	CA VB Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C14942
Supplier Catalog Number	C14942
Alternative Catalog Number	AST-C14942-50,AST-C14942-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human CA5B. AA range:241-290
Product Description	Carbonic anhydrases (CAs) are a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. They participate in a variety of biological processes, including respiration, calcification, acid-base balance, bone resorpt...
Clonality	Polyclonal
UniProt	<a href="#">Q9Y2D0</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. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.