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## Product Datasheet

### Anti-CARBONIC ANHYDRASE I (GOAT) Antibody, Goat, Polyclonal ABT-ASR4071

Article Name	Anti-CARBONIC ANHYDRASE I (GOAT) Antibody, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4071
Supplier Catalog Number	ASR4071
Alternative Catalog Number	ABT-ASR4071-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Species Reactivity	Human
Immunogen	Carbonic Anhydrase I [Human Erythrocytes]
Product Description	Carbonic Anhydrase 1 reverses hydration of carbon dioxide and can hydrate cyanamide to urea. Carbonic Anhydrase I is activated by histamine, imidazole, L-adrenaline, L- and D-histidine, and L- and D-phenylalanine. It is inhibited by coumarins, sulfon...
Clonality	Polyclonal
Concentration	1.0 mg/ml
UniProt	<a href="#">P00915</a>
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-CARBONIC ANHYDRASE I is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated ab

Application Notes

Anti-Carbonic Anhydrase 1 has been tested in western blot and immunohistochemistry and is suitable in ELISA. Specific conditions for reactivity should be optimized by the end user.