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Product Datasheet

Anti-CARBONIC ANHYDRASE I (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal ABT-ASR4094

Article Name	Anti-CARBONIC ANHYDRASE I (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4094
Supplier Catalog Number	ASR4094
Alternative Catalog Number	ABT-ASR4094-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Species Reactivity	Human
Immunogen	Carbonic Anhydrase I [Human Erythrocytes]
Product Description	Carbonic Anhydrase I is an enzyme that in humans is encoded by the CA1 gene. Carbonic anhydrases are a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. They participate in a variety of biological processes...
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	P00915
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	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 above.
Application Notes	Anti-Carbonic Anhydrase I peroxidase is tested by ELISA and western blot and useful in immunohistochemistry. Optimal titers should be obtained by researchers.