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Product Datasheet

Recombinant Human Carbonic anhydrase 12 Protein ABB-RP00157

Artikelname	Recombinant Human Carbonic anhydrase 12 Protein
Artikelnummer	ABB-RP00157
Hersteller Artikelnummer	RP00157
Alternativnummer	ABB-RP00157-100UG, ABB-RP00157-20UG, ABB-RP00157-50UG
Hersteller	ABclonal
Wirt	Human
Kategorie	Proteine/Peptide
Spezies Reaktivität	Human
Immunogen	Ala25-Gln291
Produktbeschreibung	Carbonic anhydrases (CAs) are a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. CAs participate in a variety of biological processes, including respiration, calcification, acid-base balance, bone resorpti...
Konzentration	< 0.1 EU/µg of the protein by LAL method.
Molekulargewicht	31.03 kDa
NCBI	771
UniProt	O43570
Reinheit	90 % as determined by SDS-PAGE.

Formulierung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Target-Kategorie	Carbonic anhydrase 12
Application Verdünnung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Anwendungsbeschreibung	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein