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## Product Datasheet

### Recombinant Human Carbonic anhydrase 9 Protein ABB-RP01428

Article Name	Recombinant Human Carbonic anhydrase 9 Protein
Biozol Catalog Number	ABB-RP01428
Supplier Catalog Number	RP01428
Alternative Catalog Number	ABB-RP01428-10UG, ABB-RP01428-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln38-Asp414
Product Description	Carbonic anhydrases IX (CA IX), also known as membrane antigen MN or CA9, is a member of the carbonic anhydrase (CA) family and may be involved in cell proliferation and cellular transformation. CAs are zinc metalloenzymes that catalyze the reversibl...
Concentration	Please contact us for more information.
Molecular Weight	43.62 kDa
NCBI	<a href="#">768</a>
UniProt	<a href="#">Q16790</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Target	Carbonic anhydrase 9
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	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 stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: CAR-T Cell Therapy Targets, Biosimilar Drug Targets