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Datasheet for ABIN7397150
CA9 Protein (AA 1-437) (His tag)

Overview

Quantity:	100 µg
Target:	CA9
Protein Characteristics:	AA 1-437
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CA9 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Characteristics:	Recombinant Carbonic Anhydrase IX (CA9), Prokaryotic expression, , N-terminal His Tag
Purity:	> 97 %

Target Details

Target:	CA9
Alternative Name:	Carbonic Anhydrase IX (CA9 Products)
Background:	CA-IX, CAIX, MN, pMW1, P54/58N, Carbonic Dehydratase, Renal cell carcinoma-associated antigen G250, RCC-Associated Protein G250, Carbonate dehydratase IX
Molecular Weight:	50.9 kDa

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months