



[Go to Product page](#)

Datasheet for ABIN7403282  
**CA2 Protein (AA 1-260) (His tag)**

### Overview

Quantity:	100 µg
Target:	CA2
Protein Characteristics:	AA 1-260
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CA2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Met1-Lys260 (Accession # P27139)
Characteristics:	Recombinant Carbonic Anhydrase II (CA2), Prokaryotic expression, Met1-Lys260 (Accession # P27139), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	CA2
Alternative Name:	Carbonic Anhydrase II ( <a href="#">CA2 Products</a> )
Background:	CA-II, CAII, Car2, CAC, Carbonate dehydratase II, Carbonic anhydrase C
Molecular Weight:	30kDa

## Application Details

---

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

---

Comment: Isoelectric Point:6.8

---

Restrictions: For Research Use only

---

## Handling

---

Format: Lyophilized

---

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

---