



[Go to Product page](#)

Datasheet for ABIN7402901  
**CA12 Protein (AA 161-318) (His tag)**

### Overview

Quantity:	100 µg
Target:	CA12
Protein Characteristics:	AA 161-318
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CA12 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Ala161-Ile318 (Accession # Q8CI85)
Characteristics:	Recombinant Carbonic Anhydrase XII (CA12), Prokaryotic expression, Ala161-Ile318 (Accession # Q8CI85), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	CA12
Alternative Name:	Carbonic Anhydrase XII ( <a href="#">CA12 Products</a> )
Background:	CA-XII, CAXII, Carbonate dehydratase XII, Tumor antigen HOM-RCC-3.1.3
Molecular Weight:	18kDa

## Target Details

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UniProt: [Q8CI85](#)

## Application Details

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

Comment: Isoelectric Point:

Restrictions: For Research Use only

## Handling

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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