

Datasheet for ABIN2854633

**anti-CA11 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	CA11
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CA11 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human CA11. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Rabbit polyclonal antibody to CA11 (carbonic anhydrase XI) CA11 antibody [N1C3]
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	CA11
Alternative Name:	carbonic anhydrase 11 ( <a href="#">CA11 Products</a> )

## Target Details

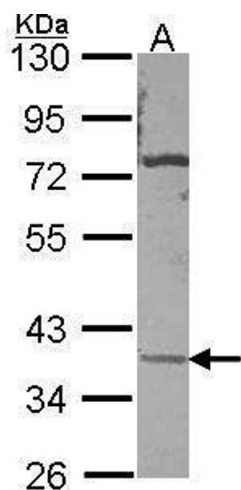
Molecular Weight:	36 kDa
Gene ID:	770
UniProt:	<a href="#">O75493</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: A431
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.81 mg/mL
Buffer:	0.1M Tris-Glycine ( pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.



Western Blotting

**Image 1.** WB Image Sample (30 ug of whole cell lysate) A:  
A431 , 10% SDS PAGE antibody diluted at 1:500