

Datasheet for ABIN1327262  
**anti-CA9 antibody (AA 1-459)**



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2 Images

## Overview

Quantity:	100 µL
Target:	CA9
Binding Specificity:	AA 1-459
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CA9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human CA9 protein.
Immunogen:	CA9 (NP_001207.1, 1 a.a. ~ 459 a.a) full-length human protein.
Sequence:	MAPLCPSPWL PLLIPAPAPG LTVQLLSLL LLMPVHPQRL PRMQEDSPLG GGSSGEDDPL GEEDLPSEED SPREEDPPGE EDLPGEEDLP GEEDLPEVKP KSEEEGSLKL EDLPTVEAPG DPQEPQNNAH RDKEGDDQSH WRYGGDPPWP RVSPACAGRF QSPVDIRPQL AAFCPALRPL ELLGFLPPL PELRLRNNGH SVQLTLPPGL EMALGPGREY RALQLHLHWG AAGRPGSEHT VEGHRFPAEI HVVHLSTAFA RVDEALGRPG GLAVLAAFLE EGPEENSAYE QLLSRLEEIA EEGSETQVPG LDISALLPSD FSRYFQYEGS LTPPCAQGV IWTVFNQTVM LSAKQLHTLS DTLWGPDSR LQLNFRATQP LNGRVIEASF PAGVDSSPRA AEPVQLNSCL AAGDILALVF GLLFAVTSVA FLVQMRRQHR RGTKGGVSYR PAEVAETGA
Cross-Reactivity:	Human

## Product Details

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Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

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Target: CA9

Alternative Name: CA9 ([CA9 Products](#))

Background: Full Gene Name: carbonic anhydrase IX  
Synonyms: CAIX,MN

Gene ID: 768

NCBI Accession: [NM\\_001216](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

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Format: Liquid

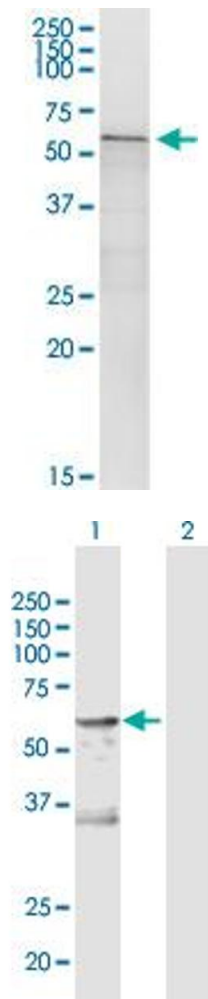
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



### Immunoprecipitation

**Image 1.** Immunoprecipitation of CA9 transfected lysate using anti-CA9 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with CA9 purified MaxPab mouse polyclonal antibody (B01P) .

### Western Blotting

**Image 2.** Western Blot analysis of CA9 expression in transfected 293T cell line by CA9 MaxPab polyclonal antibody.

Lane 1: CA9 transfected lysate(49.7 KDa).

Lane 2: Non-transfected lysate.