

## Anti-Mouse CA1/Carbonic anhydrase 1 Polyclonal Antibody

## **Summary**

Catalog No. PMB88901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Mouse

Immunogen E. coli - derived recombinant Mouse CA1/Carbonic anhydrase 1 (Met1-

Phe261).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

**Clonality** Polyclonal

Isotype IgG

**Applications** ELISA, IHC, WB

Target Carbonic anhydrase 1, 4.2.1.1, Carbonate dehydratase I, Carbonic

anhydrase I, CA-I, Cyanamide hydratase CA1, 4.2.1.69, Ca1, Car1

**Purification** Purified by antigen affinity column.

Accession P13634

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

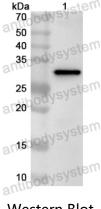
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.



## Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CA1/Carbonic anhydrase 1 antibody (PMB88901) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 30 kDa Observed MW: 30 kDa