

Anti-CA1 Polyclonal Antibody

Summary

Catalog No. PHB88901

Host species Rabbit

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

Species reactivity Human, Rat

Immunogen E. coli - derived recombinant Human CA1 (Ala2-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

CA-I, Carbonate dehydratase I, Carbonic anhydrase B, CA1, CAB, Carbonic **Target**

anhydrase 1, Carbonic anhydrase I

Purification Purified by antigen affinity column.

Accession P00915

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

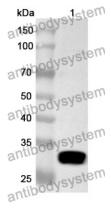
Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

Recombinant Proteins & Antibodies



WESTERN BLOT

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CA1 antibody (PHB88901) at 1 μ g/ml.

Lane 1: Recombinant protein

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

Predict MW: 31 kDa Observed MW: 31 kDa