

For Research Use Only

# CA14 Polyclonal ANTIBODY

Catalog Number: 13736-1-AP



## Basic Information

Catalog Number:

13736-1-AP

Size:

150UL, Concentration: 227 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4673

GenBank Accession Number:

BC034412

GeneID (NCBI):

23632

Full Name:

carbonic anhydrase XIV

Calculated MW:

337 aa, 38 kDa

Observed MW:

45-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: mouse eye tissue,

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

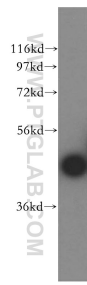
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



mouse eye tissue were subjected to SDS PAGE followed by western blot with 13736-1-AP (CA14 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.