

For Research Use Only

CA13 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86178-4-PBS



Basic Information

Catalog Number:

86178-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10086

GenBank Accession Number:

BC052602

GeneID (NCBI):

377677

UNIPROT ID:

Q8N1Q1

Full Name:

carbonic anhydrase XIII

Calculated MW:

262 aa, 29 kDa

Purification Method:

Protein A purification

CloneNo.:

250787G1

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

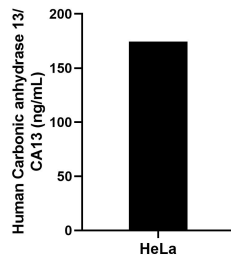
T: 4006900926

E: Proteintech-CN@ptglab.com

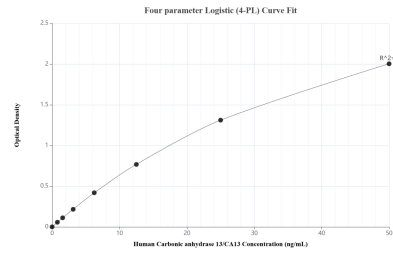
W: ptgcn.com

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

Selected Validation Data



The mean Carbonic anhydrase 13/CA13 concentration was determined to be 174.37 ng/mL in HeLa cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02448-1, Human Carbonic anhydrase 13/CA13 Recombinant Matched Antibody Pair - PBS only. 86178-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag10086. 86178-3-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.