

For Research Use Only

# CAD13 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87073-4-PBS



## Basic Information

Catalog Number:

87073-4-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5964

GenBank Accession Number:

NM\_001257.4

GeneID (NCBI):

1012

UNIPROT ID:

P55290-1

Full Name:

cadherin 13, H-cadherin (heart)

Calculated MW:

78 kDa

Purification Method:

Protein A purification

CloneNo.:

252245D7

## 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:

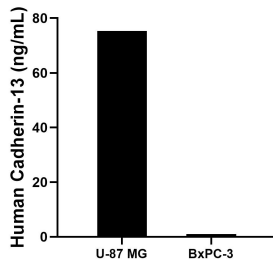
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

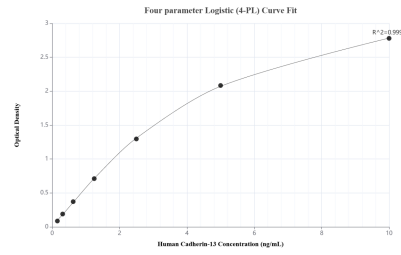
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



The mean Cadherin-13 concentration was determined to be 75.33 ng/mL in U-87MG cell extract based on a 1.50 mg/mL extract load and 1.02 ng/mL in BxPC-3 cell extract based on a 1.20 mg/mL extract load.



Sandwich ELISA standard curve of MP02902-1, Human Cadherin-13 Recombinant Matched Antibody Pair - PBS only. 87073-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5964. 87073-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.