

For Research Use Only

TIMP1 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68691-3-PBS



Basic Information

Catalog Number:

68691-3-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

BC000866

GeneID (NCBI):

7076

UNIPROT ID:

P01033

Full Name:

TIMP metalloproteinase inhibitor 1

Calculated MW:

23 kDa

Purification Method:

Protein A purification

CloneNo.:

2C4G3

Affinity:

$K_D = 1.12 \times 10^{-9}$

$K_{off} = 4.45 \times 10^{-4}$

$K_{on} = 3.99 \times 10^5$

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

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

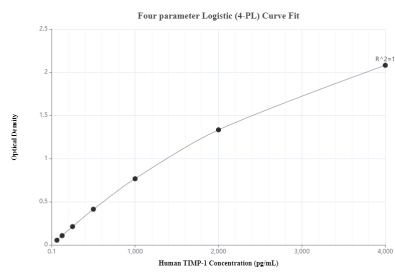
T: 4006900926

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



Sandwich ELISA standard curve of MP50084-2, TIMP1 Monoclonal Matched Antibody Pair - PBS only. 68691-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0638. 68691-4-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL.