

For Research Use Only

IDH1 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 66197-2-PBS



Basic Information

Catalog Number:

66197-2-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG19293

GenBank Accession Number:

BC012846

GeneID (NCBI):

3417

UNIPROT ID:

O75874

Full Name:

isocitrate dehydrogenase 1 (NADP+), soluble

Calculated MW:

414 aa, 47 kDa

Purification Method:

Protein G Magarose purification

CloneNo.:

4B11F2

Applications

Tested Applications:

Cytometric bead array, 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:

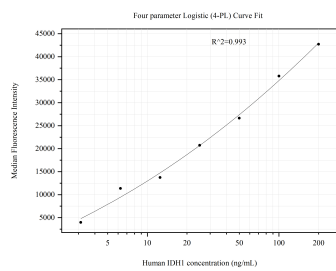
T: 4006900926

E: Proteintech-CN@ptglab.com

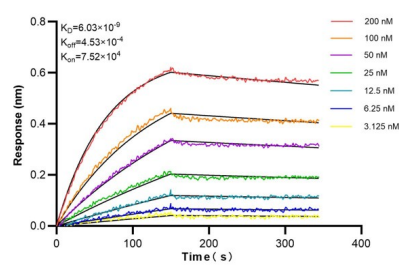
W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP51184-1, IDH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66197-2-PBS. Detection antibody: 66197-1-PBS. Standard:Ag19293. Range: 3.125-200 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 66197-2-Ig against Human IDH1 were performed. The affinity constant is 6.03 nM.