

For Research Use Only

# ICOSLG/B7-H2/CD275 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68694-2-PBS



## Basic Information

Catalog Number:

68694-2-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

EG0008

GenBank Accession Number:

BC064637

GeneID (NCBI):

23308

UNIPROT ID:

O75144

Full Name:

inducible T-cell co-stimulator ligand

Calculated MW:

33 kDa, 34 kDa

Purification Method:

Protein G purification

CloneNo.:

3A8C12

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

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:

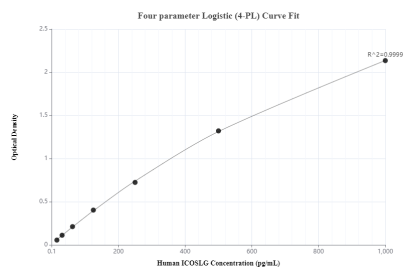
T: 4006900926

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

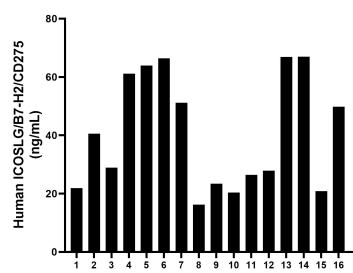
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Sandwich ELISA standard curve of MP50083-1, ICOSLG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68694-1-PBS. Detection antibody: 68694-2-PBS. Standard: Eg0008. Range: 15.6-1000 pg/mL.



Serum of sixteen individual healthy human donors was measured. The human ICOSLG/B7-H2/CD275 concentration of detected samples was determined to be 40.81 ng/mL with a range of 16.22 - 66.91 ng/mL.