

For Research Use Only

# IRX4 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68860-4-PBS



## Basic Information

Catalog Number:

68860-4-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG12205

GenBank Accession Number:

BC110912

GeneID (NCBI):

50805

UNIPROT ID:

P78413

Full Name:

iroquois homeobox 4

Calculated MW:

519 aa, 54 kDa

Purification Method:

Protein G purification

CloneNo.:

2C5B11

## 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:

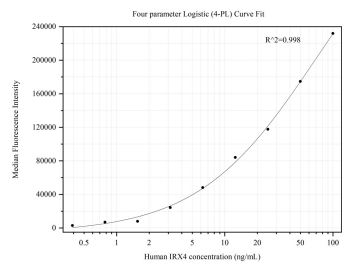
T: 4006900926

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

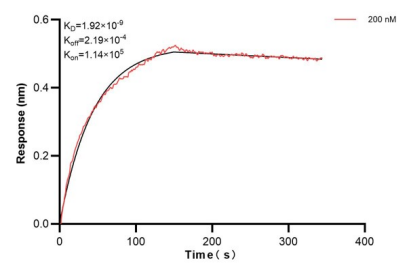
W: [ptgcn.com](http://ptgcn.com)

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

# Selected Validation Data



Cytometric bead array standard curve of MP50254-3, IRX4 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68860-4-PBS. Detection antibody: 68860-3-PBS. Standard:Ag12205. Range: 0.391-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 68860-4-Ig against Human IRX4 was performed. The affinity constant is 1.92 nM.