

For Research Use Only

# INTS1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84339-4-PBS



## Basic Information

Catalog Number:

84339-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35428

GenBank Accession Number:

BC069262

GeneID (NCBI):

26173

UNIPROT ID:

Q8N201

Full Name:

integrator complex subunit 1

Purification Method:

Protein A purification

CloneNo.:

241627F5

## Applications

Tested Applications:

Cytometric bead array, 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

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

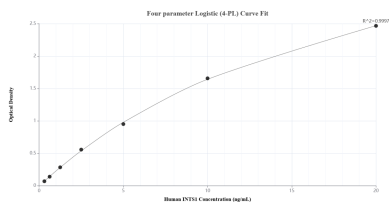
T: 4006900926

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

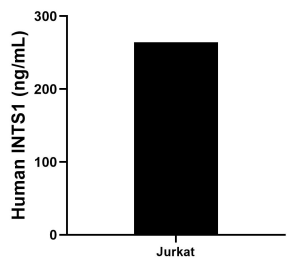
W: [ptgcn.com](http://ptgcn.com)

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

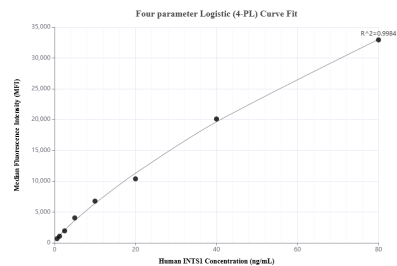
## Selected Validation Data



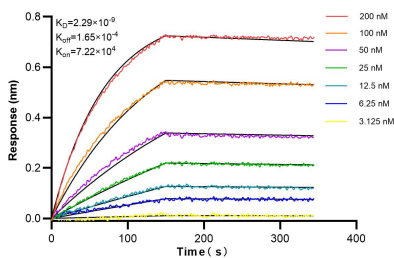
Sandwich ELISA standard curve of MP01233-3, Human INTS1 Recombinant Matched Antibody Pair - PBS only. 84339-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag35428. 84339-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean INTS1 concentration was determined to be 264.26 ng/mL in Jurkat cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP01233-3, INTS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84339-4-PBS. Detection antibody: 84339-3-PBS. Standard: Ag35428. Range: 0.625-80 ng/mL.



Bi-layer interferometry (BLI) kinetic assays of 84339-4-RR against Human INTS1 were performed. The affinity constant is 2.29 nM.