

For Research Use Only

# DUSP6 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83355-1-PBS



## Basic Information

Catalog Number:

83355-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0705

GenBank Accession Number:

BC003562

GeneID (NCBI):

1848

UNIPROT ID:

Q16828

Full Name:

dual specificity phosphatase 6

Calculated MW:

42 kDa

Purification Method:

Protein A purification

CloneNo.:

240303A7

## 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

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

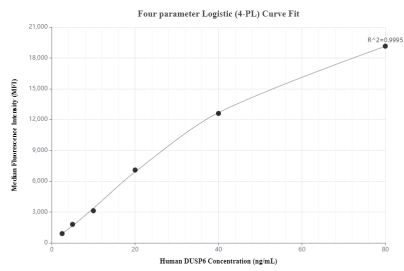
T: 4006900926

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

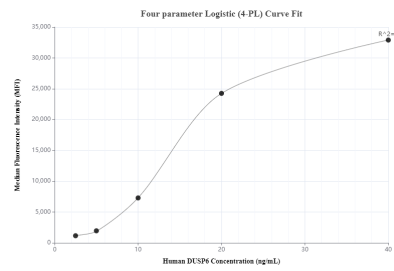
W: [ptgcn.com](http://ptgcn.com)

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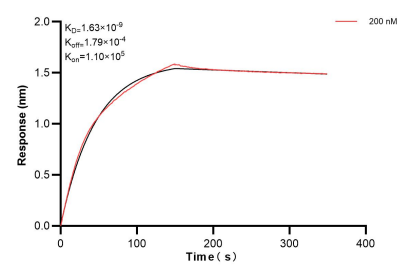
# Selected Validation Data



Cytometric bead array standard curve of MP00391-1, DUSP6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83355-1-PBS. Detection antibody: 83355-2-PBS. Standard: Ag0705. Range: 2.5-80ng/mL.



Cytometric bead array standard curve of MP00391-3, DUSP6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83355-1-PBS. Detection antibody: 83355-4-PBS. Standard: Ag0705. Range: 2.5-40ng/mL.



Biolayer Interferometry (BLI) kinetic assay of 83355-1-PBS against Human DUSP6 was performed. The affinity constant is 1.63 nM.