

For Research Use Only

# DSC1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60791-6-PBS



## Basic Information

Catalog Number:

60791-6-PBS

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG25822

GenBank Accession Number:

NM\_004948

GeneID (NCBI):

1823

UNIPROT ID:

Q08554

Full Name:

desmocollin 1

Calculated MW:

100 kDa

Purification Method:

Protein G purification

CloneNo.:

1C5B7

## 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:

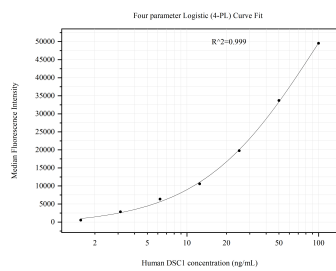
T: 4006900926

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

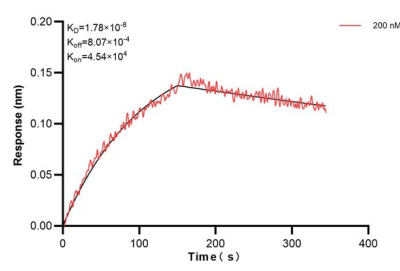
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP51135-3, DSC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60791-5-PBS. Detection antibody: 60791-6-PBS. Standard:Ag25822. Range: 0.781-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 60791-6-Ig against Human DSC1 was performed. The affinity constant is 17.8 nM.