### For Research Use Only

# DSC3 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:83386-4-PBS



#### **Basic Information**

83386-4-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG34648

Catalog Number:

GenBank Accession Number: NM\_001941 GeneID (NCBI): 1825 UNIPROT ID: Q14574 Full Name: desmocollin 3 Calculated MW: 100 kDa

Purification Method: Protein A purification CloneNo.: 240292H4

## Applications

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

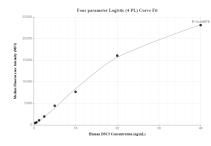
### **Background Information**

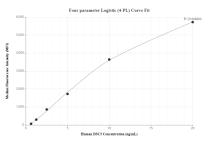
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

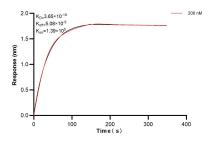
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data





Cytometric bead array standard curve of MP00421-3, DSC3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83386-4-PBS. Detection antibody: 83386-3-PBS. Standard: Ag34648. Range: 0.625-20 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83386-4-PBS against Human DSC3 was performed. The affinity constant is 3.65 nM.

Cytometric bead array standard curve of MP00421-1, DSC3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83386-2-PBS. Detection antibody: 83386-4-PBS. Standard: Ag34648. Range: 0.312-40 ng/mL