For Research Use Only

DSG1 Recombinant antibody, PBS Only (Detector)

Catalog Number:84053-3-PBS



Purification Method:

Protein A purification

CloneNo.:

241093F4

Basic Information

Catalog Number: 84053-3-PBS

Size: 1 mg/ml

Source:

GenBank Accession Number:

7 ACCC33101

BC153001

GeneID (NCBI):

1828

UNIPROT ID:

Rabbit Q02413

Isotype: Full Name: IgG desmoglein 1

Immunogen Catalog Number: Calculated MW: AG20184 Calculated MW: 1049 aa, 114 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

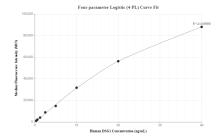
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

Selected Validation Data



Cytometric bead array standard curve of MP00985-3, DSG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84053-4-PBS. Detection antibody: 84053-3-PBS. Standard: Ag20184. Range: 0.313-40 ng/mL

Biolayer interferometry (BLI) kinetic assay of 84053-3-PBS against Human DSG1 was performed. The affinity constant is 0.178 nM.