For Research Use Only

DSG1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00985-1

Capture Antibody Information

Catalog Number: Clone ID:
84053-2-PBS 241093E12
Host: Reactivity:
Rabbit human
Isotype: GenBank:

BC153001

Purification Method: Immunogen Catalog Number:

Protein A purification Ag20184

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84053-1-PBS 241093D4 Unconjugated Full name: Host: Reactivity: Rabbit human desmoglein 1 Isotype: GenBank: Gene ID: IgG BC153001 1828

Purification Method: Immunogen Catalog Number:

Protein A purification Ag20184

Applications

Tested Applications: Ran

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

1828

Unconjugated

desmoglein 1

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00985-1\ targets\ DSG1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: DSG1 Recombinant antibody, PBS Only (Capture) 84053-2-PBS (241093E12). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: DSG1 Recombinant antibody, PBS Only (Detector) 84053-1-PBS (241093D4). 100 $\,\mu$ g. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

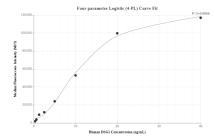
Store at -80°C.

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 MP00985-1, DSG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84053-2-PBS. Detection antibody: 84053-1-PBS. Standard: Ag20184. Range: 0.313-40 ng/mL