For Research Use Only

CD85j / LILRB1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

10859

10859

Unconjugated

leukocyte immunoglobulin-like receptor, subfamily B (with TM and

ITIM domains), member 1

Catalog Number: MP02236-2

Capture Antibody Information

Catalog Number: Clone ID: 85975-5-PBS 250502H2 Host: Reactivity: Rabbit human Isotype: GenBank:

BC015731 **Purification Method:** Immunogen Catalog Number:

Protein A purification Eg3701

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85975-4-PBS 250502B1 Unconjugated Host: Reactivity: Full name: Rabbit human leukocyte immunoglobulin-like

Isotype: GenBank: IgG BC015731

Purification Method: Immunogen Catalog Number:

Protein A purification Eg3701

Applications

Tested Applications:

31.3-2000 pg/mL (Sandwich ELISA) Sandwich ELISA

Recommended Dilutions:

ITIM domains), member 1

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

receptor, subfamily B (with TM and

Product Information

MP02236-2 targets CD85j / LILRB1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CD85j / LILRB1 Recombinant antibody, PBS Only (Capture) 85975-5-PBS (250502H2). 100 µg.

Detection antibody: CD85j / LILRB1 Recombinant antibody, PBS Only (Detector) 85975-4-PBS (250502B1). 100 µg. 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

Antibody use should be optimized for each application and assay.

Storage

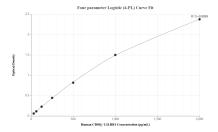
Storage:

Store at -80°C.

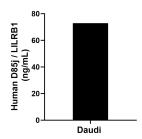
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP02236-2, Human CD85j / LILRB1 Recombinant Matched Antibody Pair - PBS only. 85975-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3701. 85975-4-PBS was HRP conjugated as the detection antibody. Range: 31.3-2000 pg/mL



The mean CD85j / LILRB1 concentration was determined to be 72.9 ng/mL in Daudi cell extract based on a 1.8 mg/mL extract load.