For Research Use Only

Mouse E-selectin/CD62E Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00720-2

Capture Antibody Information

Catalog Number: 83720-4-PBS Host:

Rabbit Isotype

Purification Method: Protein A purification Clone ID: Conjugate: 240700G8 Unconjugated Reactivity: Full name:

> Gene ID: 20339

selectin, endothelial cell

Detection Antibody Information

Catalog Number: 83720-2-PBS Rabbit Isotype:

IgG **Purification Method:**

Clone ID: Conjugate: 240700F2 Unconjugated Reactivity: Full name: selectin, endothelial cell mouse

GenBank: Gene ID: NM 011345.2 20339

Protein A purification

Applications

Tested Applications:

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

Arrav)

mouse

GenBank:

NM_011345.2

Recommended Dilutions:

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

Product Information

MP00720-2 targets E-selectin/CD62E in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse E-selectin Recombinant antibody, PBS Only (Capture) 83720-4-PBS (240700G8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse E-selectin Recombinant antibody, PBS Only (Detector) 83720-2-PBS (240700F2). 100 µg. Concentration 1 mgl/ml.

Alternative E-selectin/CD62E matched antibody pairs: MP00720-1, MP00720-3

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:

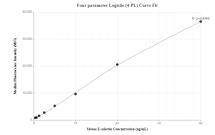
Store at -80°C.

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 MP00720-2, MOUSE E-selectin/CD62E Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83720-4-PBS. Detection antibody: 83720-2-PBS. Standard: Eg0610. Range: 0.313-40 ng/mL