

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

Catalog Number: **MP00720-1**

## Capture Antibody Information

**Catalog Number:**  
83720-4-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240700G8

**Reactivity:**  
mouse

**GenBank:**  
NM\_011345.2

**Conjugate:**  
Unconjugated

**Full name:**  
selectin, endothelial cell

**Gene ID:**  
20339

## Detection Antibody Information

**Catalog Number:**  
83720-3-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240700D5

**Reactivity:**  
mouse

**GenBank:**  
NM\_011345.2

**Conjugate:**  
Unconjugated

**Full name:**  
selectin, endothelial cell

**Gene ID:**  
20339

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-40 ng/mL (Cytometric Bead Array)

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

## Product Information

MP00720-1 targets E-selectin/CD62E in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

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

Detection antibody: Mouse E-selectin Recombinant antibody, PBS Only (Detector) 83720-3-PBS (240700D5). 100 µg. Concentration 1 mg/mL.

Alternative E-selectin/CD62E matched antibody pairs: MP00720-2, 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:**

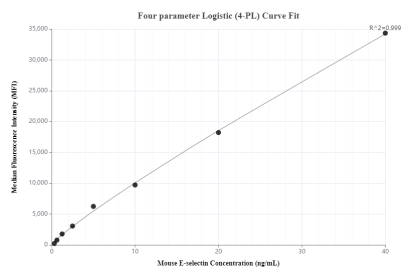
Store at -80°C.

**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 MP00720-1, MOUSE E-selectin/CD62E Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83720-4-PBS. Detection antibody: 83720-3-PBS. Standard: Eg0610. Range: 0.313-40 ng/mL