For Research Use Only

Mouse Endoglin/CD105 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01582-1

Capture Antibody Information

Catalog Number: 84807-2-PBS Host:

Purification Method: Protein A purification

Rabbit

Isotype

242305E7 Reactivity: mouse

Clone ID:

Clone ID:

242305E11

Reactivity:

GenBank:

NM_007932.2

mouse

Array)

Conjugate: Unconjugated Full name: endoglin Gene ID: 13805

Detection Antibody Information

Catalog Number: 84807-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification Conjugate: Unconjugated Full name: endoglin Gene ID: 13805

Applications

Tested Applications: Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Recommended Dilutions: It is recommended that this reagent should be titrated in each testing

system to obtain optimal results.

Product Information

in USA), or 1(312) 455-8498 (outside USA)

MP01582-1 targets Endoglin/CD105 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse Endoglin/CD105 Recombinant antibody, PBS Only (Capture) 84807-2-PBS (242305E7). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse Endoglin/CD105 Recombinant antibody, PBS Only (Detector) 84807-1-PBS (242305E11). 100 µg. Concentration 1 mgl/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.

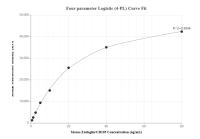
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01582-1, MOUSE Endoglin/CD105 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84807-2-PBS. Detection antibody: 84807-1-PBS. Standard: Eg1292. Range: 0.625-80 ng/mL