

Endoglin/CD105 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50103-1**

Capture Antibody Information

Catalog Number:

68748-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

3D9G5

Reactivity:

human

GenBank:

BC014271

Conjugate:

Unconjugated

Full name:

endoglin

Gene ID:

2022

Detection Antibody Information

Catalog Number:

68748-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2D4A5

Reactivity:

human

GenBank:

BC014271

Conjugate:

Unconjugated

Full name:

endoglin

Gene ID:

2022

Applications

Tested Applications:

Cytometric bead array

Range:

0.391-100 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

MP50103-1 targets Endoglin/CD105 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Endoglin/CD105 Monoclonal antibody, PBS Only (Capture) 68748-1-PBS (3D9G5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Endoglin/CD105 Monoclonal antibody, PBS Only (Detector) 68748-2-PBS (2D4A5). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

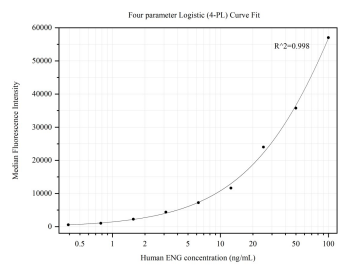
Store at -80°C.

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 MP50103-1, ENG Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68748-1-PBS. Detection antibody: 68748-2-PBS. Standard:Eg0587. Range: 0.391-100 ng/mL.