

For Research Use Only

ENG 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, Sandwich ELISA

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 ENG in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: ENG Monoclonal antibody, PBS Only (Capture) 68748-1-PBS (3D9G5). 100 μ g. Concentration 1 mg/ml.

Detection antibody: ENG Monoclonal antibody, PBS Only (Detector) 68748-2-PBS (2D4A5). 100 μ g. Concentration 1 mg/ml.

Alternative ENG matched antibody pairs: MP00089-1, MP00089-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

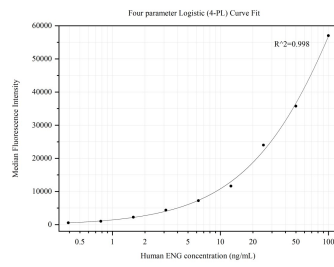
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.