

# Endoglin/CD105 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00089-1

## Capture Antibody Information

**Catalog Number:**

82993-1-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

230047C1

**Reactivity:**

human

**GenBank:**

BC014271

**Conjugate:**

Unconjugated

**Full name:**

endoglin

**Gene ID:**

2022

## Detection Antibody Information

**Catalog Number:**

82993-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

230047C5

**Reactivity:**

human

**GenBank:**

BC014271

**Conjugate:**

Unconjugated

**Full name:**

endoglin

**Gene ID:**

2022

## Applications

**Tested Applications:**

Sandwich ELISA

**Range:**

0.156-10 ng/mL (Sandwich ELISA)

**Recommended Dilutions:**

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

## Product Information

MP00089-1 targets Endoglin/CD105 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Endoglin/CD105 Recombinant antibody, PBS Only (Capture) 82993-1-PBS (230047C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: Endoglin/CD105 Recombinant antibody, PBS Only (Detector) 82993-2-PBS (230047C5). 100 µg. Concentration 1 mg/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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**

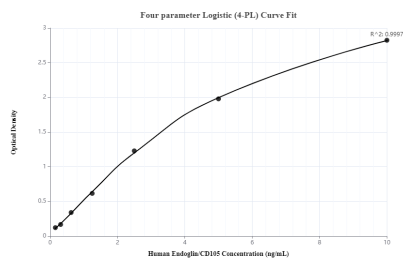
Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**

PBS only

## Selected Validation Data



Sandwich ELISA standard curve of MP00089-1, Endoglin/CD105 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82993-1-PBS. Detection antibody: 82993-2-PBS. Standard: Eg0587. Range: 0.156-10 ng/mL.