

Mouse EPO/Erythropoietin Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00026-1**

Capture Antibody Information

Catalog Number:

83050-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230304H8

Reactivity:

mouse

GenBank:

NM_007942

Conjugate:

Unconjugated

Full name:

erythropoietin

Gene ID:

13856

Detection Antibody Information

Catalog Number:

83050-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230304A12

Reactivity:

mouse

GenBank:

NM_007942

Conjugate:

Unconjugated

Full name:

erythropoietin

Gene ID:

13856

Applications

Tested Applications:

Sandwich ELISA

Range:

7.8-500 pg/mL (Sandwich ELISA)

Recommended Dilutions:

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

Product Information

MP00026-1 targets EPO/Erythropoietin in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Mouse EPO/Erythropoietin Recombinant antibody, PBS Only (Capture) 83050-4-PBS (230304H8). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse EPO/Erythropoietin Recombinant antibody, PBS Only (Detector) 83050-1-PBS (230304A12). 100 µg. Concentration 1 mg/mL.

Alternative EPO/Erythropoietin matched antibody pairs: MP00026-2, MP00751-1, MP00751-2, MP00751-3

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:

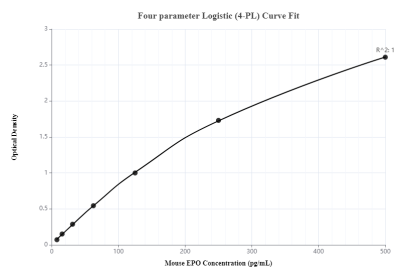
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP00026-1, Mouse EPO/Erythropoietin Recombinant Matched Antibody Pair, PBS Only. 83050-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ego265. 83050-1-PBS was HRP conjugated as the detection antibody. Range: 7.8-500 pg/mL