

PER1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01530-2

Capture Antibody Information

Catalog Number:
84730-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242096H6

Reactivity:
human

GenBank:
BC028207

Immunogen Catalog Number:
Ag4249

Conjugate:
Unconjugated

Full name:
period homolog 1 (Drosophila)

Gene ID:
5187

Detection Antibody Information

Catalog Number:
84730-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242096D3

Reactivity:
human

GenBank:
BC028207

Immunogen Catalog Number:
Ag4249

Conjugate:
Unconjugated

Full name:
period homolog 1 (Drosophila)

Gene ID:
5187

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP01530-2 targets PER1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PER1 Recombinant antibody, PBS Only (Capture) 84730-4-PBS (242096H6). 100 µg. Concentration 1 mg/mL.

Detection antibody: PER1 Recombinant antibody, PBS Only (Detector) 84730-2-PBS (242096D3). 100 µg. Concentration 1 mg/mL.

Alternative PER1 matched antibody pairs: MP01530-1

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:

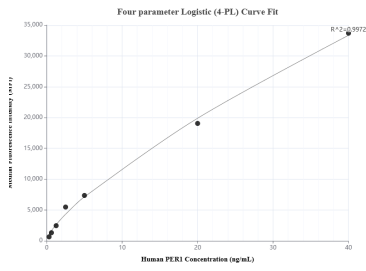
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01530-2, PER1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84730-4-PBS. Detection antibody: 84730-2-PBS. Standard: Ag4249. Range: 0.313-40 ng/mL