

INO80 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00159-3

Capture Antibody Information

Catalog Number:
83117-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230440H2

Reactivity:
human

GenBank:
BC146785

Conjugate:
Unconjugated

Full name:
INO80 homolog (*S. cerevisiae*)

Gene ID:
54617

Detection Antibody Information

Catalog Number:
83117-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230440D4

Reactivity:
human

GenBank:
BC146785

Conjugate:
Unconjugated

Full name:
INO80 homolog (*S. cerevisiae*)

Gene ID:
54617

Applications

Tested Applications:
Sandwich ELISA

Range:
78.1-5000 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

MP00159-3 targets INO80 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: INO80 Recombinant antibody, PBS Only (Capture) 83117-3-PBS (230440H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: INO80 Recombinant antibody, PBS Only (Detector) 83117-5-PBS (230440D4). 100 µg. Concentration 1 mg/mL.

Alternative INO80 matched antibody pairs: MP00159-1, MP00159-2

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:

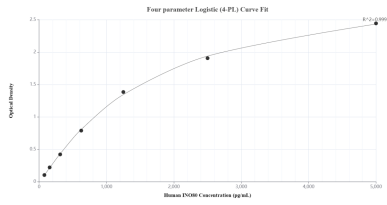
Store at -80°C.

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

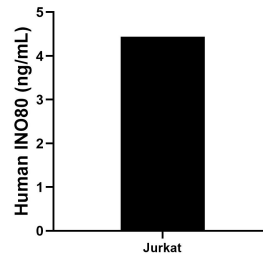
Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP00159-3, Human INO80 Recombinant Matched Antibody Pair - PBS only. 83117-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY00250. 83117-5-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean INO80 concentration was determined to be 4.4 ng/mL in Jurkat cell extract based on a 2.3 mg/mL extract load.