

For Research Use Only

# CNOT8 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02390-1

## Capture Antibody Information

Catalog Number:

86091-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250482H2

Reactivity:

human

Immunogen Catalog Number:

Ag1201

Conjugate:

Unconjugated

Full name:

CCR4-NOT transcription complex, subunit 8

Gene ID:

9337

## Detection Antibody Information

Catalog Number:

86091-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250482A5

Reactivity:

human

GenBank:

BC017366

Immunogen Catalog Number:

Ag1201

Conjugate:

Unconjugated

Full name:

CCR4-NOT transcription complex, subunit 8

Gene ID:

9337

## 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

MP02390-1 targets CNOT8 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CNOT8 Recombinant antibody, PBS Only (Capture) 86091-3-PBS (250482H2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CNOT8 Recombinant antibody, PBS Only (Detector) 86091-2-PBS (250482A5). 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.

Storage buffer:

PBS only

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

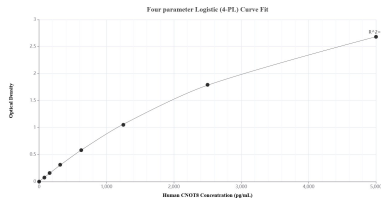
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

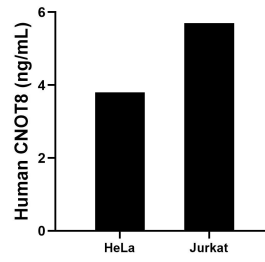
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



Sandwich ELISA standard curve of MP02390-1, Human CNOT8 Recombinant Matched Antibody Pair - PBS only. 86091-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1201. 86091-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean CNOT8 concentration was determined to be 3.8 ng/mL in HeLa cell extract based on a 0.9 mg/mL extract load and 5.7ng/mL in Jurkat cell extract based on a 2.2 mg/mL extract load.