

NCOA6 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP03030-2**

Capture Antibody Information

Catalog Number: 87454-3-PBS	Clone ID: 252826E2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: nuclear receptor coactivator 6
Isotype: IgG	GenBank: BC136272	Gene ID: 23054
Purification Method: Protein A purification	Immunogen Catalog Number: Ag18737	

Detection Antibody Information

Catalog Number: 87454-4-PBS	Clone ID: 252826G11	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: nuclear receptor coactivator 6
Isotype: IgG	GenBank: BC136272	Gene ID: 23054
Purification Method: Protein A purification	Immunogen Catalog Number: Ag18737	

Applications

Tested Applications: Sandwich ELISA	Range: 19.5-1250 pg/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP03030-2 targets NCOA6 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: NCOA6 Recombinant monoclonal antibody, PBS Only (Capture) 87454-3-PBS (252826E2). 100 µg. Concentration 1 mg/mL.

Detection antibody: NCOA6 Recombinant monoclonal antibody, PBS Only (Detector) 87454-4-PBS (252826G11). 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.

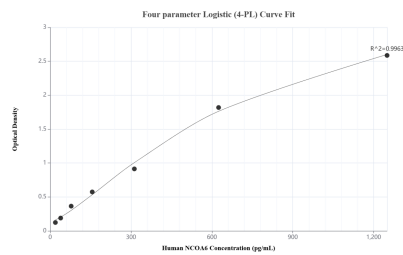
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

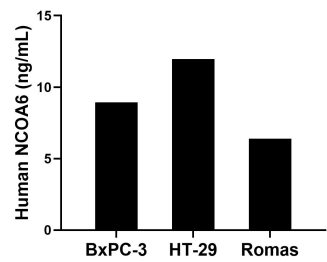
Storage

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 MP03030-2, Human NCOA6 Recombinant Matched Antibody Pair - PBS only. 87454-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag18737. 87454-4-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL.



The mean NCOA6 concentration was determined to be 8.9 ng/mL in BxPC-3 cell extract based on a 1.2 mg/mL extract load, 12.0 ng/mL in HT-29 cell extract based on a 1.1 mg/mL extract load and 6.4 ng/mL in Romas cell extract based on a 1.2 mg/mL extract load.