For Research Use Only

## CTGF Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00091-1

**Capture Antibody Information** 

Catalog Number: 82976-4-PBS Host:

Reactivity: Rabbit Human

Clone ID:

230324F11

Isotype:

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

connective tissue growth factor

Gene ID: 1490

**Detection Antibody** Information

Catalog Number: Clone ID: 82976-2-PBS 230324C3 Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG NM 001901 Conjugate: Unconjugated Full name:

connective tissue growth factor

Gene ID: 1490

**Applications** 

**Tested Applications:** 

**Purification Method:** Protein A purification

0.313-10 ng/mL (Sandwich ELISA) Sandwich ELISA

Recommended Dilutions:

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

**Product Information** 

MP00091-1 targets CTGF in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CTGF Recombinant antibody, PBS Only (Capture) 82976-4-PBS (230324F11). 100  $\mu g$ . Concentration 1 mgl/ml.

Detection antibody: CTGF Recombinant antibody, PBS Only (Detector) 82976-2-PBS (230324C3).  $100 \, \mu g$ . Concentration 1 mgl/ml.

Alternative CTGF matched antibody pairs: MP00091-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a  $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

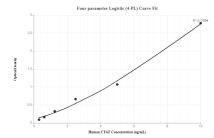
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Sandwich ELISA standard curve ofMP00091-1, CTGF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82976-4-PBS. Detection antibody: 82976-2-PBS. Standard: SY01606. Range: 0.313-10 ng/mL