## For Research Use Only

## CTGF Recombinant antibody, PBS Only (Detector)

Catalog Number:82976-2-PBS 1 Publications



**Purification Method:** 

Protein A purification

CloneNo.:

230324C3

**Basic Information** 

Catalog Number:

GenBank Accession Number: 82976-2-PBS NM 001901

GeneID (NCBI):

100ug, Concentration: 1mg/ml by

Nanodrop: **UNIPROT ID:** Source: P29279 Rabbit Full Name:

Isotype: connective tissue growth factor

IgG Calculated MW:

38 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA

**Cited Applications:** 

WB

Species Specificity:

Human **Cited Species:** 

human

**Product Information** 

82976-2-PBS targets CTGF as part of a matched antibody pair:

MP00091-1: 82976-4-PBS capture and 82976-2-PBS detection (validated in Sandwich ELISA)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

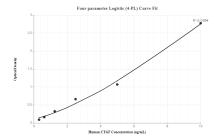
**Notable Publications** 

Author **Pubmed ID** Journal Application 38946862 WB Anal Cell Pathol (Amst) Guang Xu

Storage

Storage: Store at -80°C. Storage Buffer 100% PBS pH 7.3

## 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