For Research Use Only

## C22orf28 Recombinant antibody, PBS Only (Detector)

Catalog Number:86258-1-PBS



**Purification Method:** 

CloneNo.:

250866H8

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

86258-1-PBS BC00015

Size: Genel D (NCBI): 100ug, Concentration: 1 mg/ml by 51493

Nanodrop; UNIPROT ID:
Source: Q9Y310
Rabbit Full Name:

lsotype: chromosome 22 open reading frame

IgG 28

Immunogen Catalog Number: Calculated MW:

AG13836 55 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

**Product Information** 

86258-1-PBS targets C22orf28 as part of a matched antibody pair:

MP02340-1: 86258-2-PBS capture and 86258-1-PBS detection (validated in Cytometric bead array)

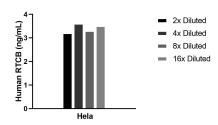
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy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

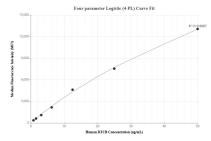
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

## Selected Validation Data



The mean RTCB concentration was determined to be 3.4 ng/mL in Hela cell extract based on a 0.9 mg/mL extract load.



Cytometric bead array standard curve of MP02340-1, RTCB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86258-2-PBS. Detection antibody: 86258-1-PBS. Standard: Ag13836. Range: 0.781-50 ng/mL