

For Research Use Only

# Cyclin D1 Hybrid Matched Antibody Pair, PBS Only



Catalog Number:MP80003-1

## Capture Antibody Information

**Catalog Number:**  
68790-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1G1H6  
**Reactivity:**  
Human  
**GenBank:**  
BC000076  
**Immunogen Catalog Number:**  
Ag25384

**Conjugate:**  
Unconjugated  
**Full name:**  
cyclin D1  
**Gene ID:**  
595

## Detection Antibody Information

**Catalog Number:**  
82681-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
6B10  
**Reactivity:**  
Human, mouse, rat  
**GenBank:**  
BC000076  
**Immunogen Catalog Number:**  
Ag25384

**Conjugate:**  
Unconjugated  
**Full name:**  
cyclin D1  
**Gene ID:**  
595

## Applications

**Tested Applications:**  
Sandwich ELISA

**Range:**  
0.188-12 ng/mL (Sandwich ELISA)

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

## Product Information

MP80003-1 targets Cyclin D1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Cyclin D1 Monoclonal antibody, PBS Only (Capture) 68790-1-PBS (1G1H6). 100 µg. Concentration 1 mg/ml.

Detection antibody: Cyclin D1 Recombinant antibody, PBS Only (Detector) 82681-1-PBS (6B10). 100 µg. Concentration 1 mg/ml.

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 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:

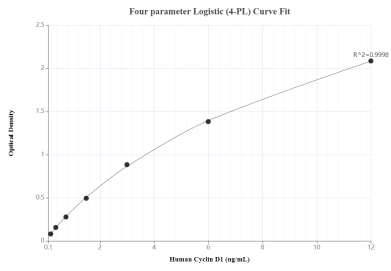
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Sandwich ELISA standard curve of MP80003-1, Cyclin D1 Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 68790-1-PBS. Detection antibody: 82681-1-PBS. Standard: Ag25384. Range: 0.188-12 ng/mL