

For Research Use Only

# Cyclin E Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00361-1

## Capture Antibody Information

**Catalog Number:**  
82700-7-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240136C9  
**Reactivity:**  
Human  
**GenBank:**  
BC035498  
**Immunogen Catalog Number:**  
Ag2110

**Conjugate:**  
Unconjugated  
**Full name:**  
cyclin E1  
**Gene ID:**  
898

## Detection Antibody Information

**Catalog Number:**  
82700-9-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240136H5  
**Reactivity:**  
Human  
**GenBank:**  
BC035498  
**Immunogen Catalog Number:**  
Ag2110

**Conjugate:**  
Unconjugated  
**Full name:**  
cyclin E1  
**Gene ID:**  
898

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-40 ng/mL (Cytometric Bead Array)

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

## Product Information

MP00361-1 targets Cyclin E in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Cyclin E Recombinant antibody, PBS Only (Capture) 82700-7-PBS (240136C9). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: Cyclin E Recombinant antibody, PBS Only (Detector) 82700-9-PBS (240136H5). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative Cyclin E matched antibody pairs: MP00361-2, MP00361-3

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.  
**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:

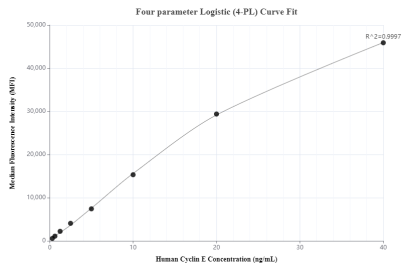
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Cytometric bead array standard curve of MP00361-1, Cyclin E Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82700-7-PBS. Detection antibody: 82700-9-PBS. Standard: Ag2110. Range: 0.313-40 ng/mL.