

# HEY2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00482-2

## Capture Antibody Information

**Catalog Number:**  
83501-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240474B2

**Reactivity:**  
Human

**GenBank:**  
BC007707

**Immunogen Catalog Number:**  
Ag30988

**Conjugate:**  
Unconjugated

**Full name:**  
hairy/enhancer-of-split related with YRPW motif 2

**Gene ID:**  
23493

## Detection Antibody Information

**Catalog Number:**  
83501-4-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240474C10

**Reactivity:**  
Human

**GenBank:**  
BC007707

**Immunogen Catalog Number:**  
Ag30988

**Conjugate:**  
Unconjugated

**Full name:**  
hairy/enhancer-of-split related with YRPW motif 2

**Gene ID:**  
23493

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.625-40 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

MP00482-2 targets HEY2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HEY2 Recombinant antibody, PBS Only (Capture) 83501-2-PBS (240474B2). 100 µg. Concentration 1 mg/mL.

Detection antibody: HEY2 Recombinant antibody, PBS Only (Detector) 83501-4-PBS (240474C10). 100 µg. Concentration 1 mg/mL.

Alternative HEY2 matched antibody pairs: MP00482-1, MP00482-3

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.

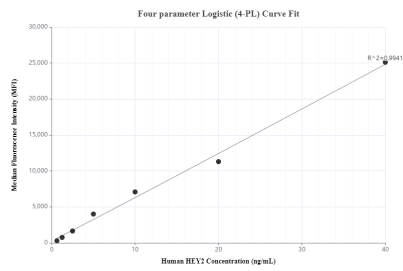
Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.

**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP00482-2, HEY2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83501-2-PBS. Detection antibody: 83501-4-PBS. Standard: Ag30988. Range: 0.625-40 ng/mL