

For Research Use Only

# GAPDHS Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00323-1

## Capture Antibody Information

**Catalog Number:**  
83290-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240277E4  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag4988

**Conjugate:**  
Unconjugated  
**Full name:**  
glyceraldehyde-3-phosphate dehydrogenase, spermatogenic  
**Gene ID:**  
26330

## Detection Antibody Information

**Catalog Number:**  
83290-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240277H3  
**Reactivity:**  
human  
**GenBank:**  
BC036373  
**Immunogen Catalog Number:**  
Ag4988

**Conjugate:**  
Unconjugated  
**Full name:**  
glyceraldehyde-3-phosphate dehydrogenase, spermatogenic  
**Gene ID:**  
26330

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.13-100 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

MP00323-1 targets GAPDHS in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GAPDHS Recombinant antibody, PBS Only (Capture) 83290-1-PBS (240277E4). 100 µg. Concentration 1 mg/ml.

Detection antibody: GAPDHS Recombinant antibody, PBS Only (Detector) 83290-2-PBS (240277H3). 100 µg. Concentration 1 mg/ml.

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

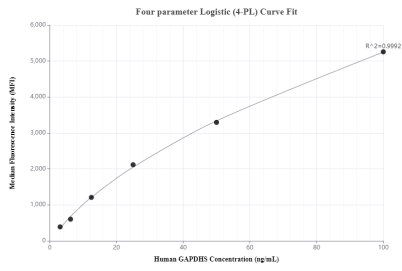
For technical support and original validation data for this product please contact:

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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



Cytometric bead array standard curve of MP00323-1, GAPDHs Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83290-1-PBS. Detection antibody: 83290-2-PBS. Standard: Ag4988. Range: 3.13-100 ng/mL.