

# ANGPTL4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02878-1

## Capture Antibody Information

Catalog Number: 80738-3-PBS	Clone ID: 252229E6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: angiopoietin-like 4
Isotype: IgG	GenBank: NM_139314.2	Gene ID: 51129
Purification Method: Protein A purification	Immunogen Catalog Number: Eg5329	

## Detection Antibody Information

Catalog Number: 80738-2-PBS	Clone ID: 252229C1	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: angiopoietin-like 4
Isotype: IgG	GenBank: NM_139314.2	Gene ID: 51129
Purification Method: Protein A purification	Immunogen Catalog Number: Eg5329	

## Applications

Tested Applications: Cytometric bead array	Range: 0.469-60 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP02878-1 targets ANGPTL4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ANGPTL4 Recombinant monoclonal antibody, PBS Only (Capture) 80738-3-PBS (252229E6). 100 µg. Concentration 1 mg/mL.

Detection antibody: ANGPTL4 Recombinant monoclonal antibody, PBS Only (Detector) 80738-2-PBS (252229C1). 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.

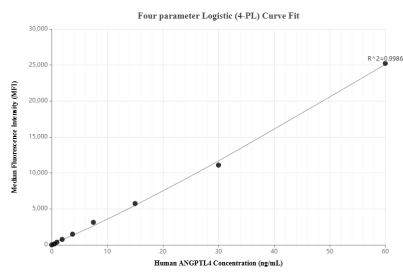
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

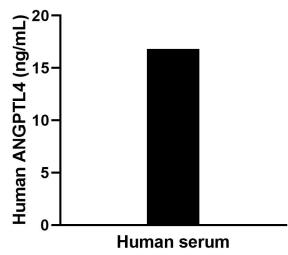
## Storage

Storage:  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
Storage buffer:  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP02878-1, ANGPTL4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80738-3-PBS. Detection antibody: 80738-2-PBS. Standard: Eg5329. Range: 0.469-60 ng/mL



The mean ANGPTL4 concentration was determined to be 17.0 ng/mL in human serum.