

For Research Use Only



# ZNF238 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02511-1

## Capture Antibody Information

Catalog Number:  
86544-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
251389D9

Reactivity:  
human

GenBank:  
BC036677

Immunogen Catalog Number:  
Ag3406

Conjugate:  
Unconjugated

Full name:  
zinc finger protein 238

Gene ID:  
10472

## Detection Antibody Information

Catalog Number:  
86544-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
251389C10

Reactivity:  
human

GenBank:  
BC036677

Immunogen Catalog Number:  
Ag3406

Conjugate:  
Unconjugated

Full name:  
zinc finger protein 238

Gene ID:  
10472

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 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

MP02511-1 targets ZNF238 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ZNF238 Recombinant antibody, PBS Only (Capture) 86544-2-PBS (251389D9). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: ZNF238 Recombinant antibody, PBS Only (Detector) 86544-1-PBS (251389C10). 100  $\mu$ g. 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

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

T: 4006900926

E: Proteintech-CN@ptglab.com

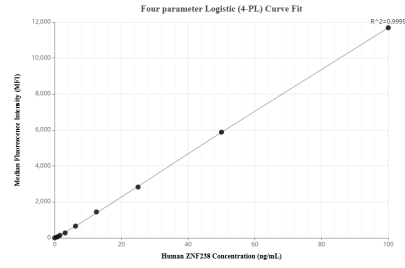
W: ptgcn.com

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

## Selected Validation Data



The mean ZNF238 concentration was determined to be 5.4 ng/mL in Mouse brain tissue extract based on a 7.0 mg/mL extract load, 16.4 ng/mL in Mouse heart tissue extract based on a 7.1 mg/mL extract load.



Cytometric bead array standard curve of MP02511-1, ZNF238 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86544-2-PBS. Detection antibody: 86544-1-PBS. Standard: Ag3406. Range: 0.781-100 ng/mL