

For Research Use Only

# Granzyme B Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00761-3

## Capture Antibody Information

Catalog Number:  
83763-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240761E10

Reactivity:  
human

GenBank:  
BC030195

Conjugate:  
Unconjugated

Full name:  
granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1)

Gene ID:  
3002

## Detection Antibody Information

Catalog Number:  
83763-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240761A8

Reactivity:  
human

GenBank:  
BC030195

Conjugate:  
Unconjugated

Full name:  
granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1)

Gene ID:  
3002

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.25-80 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

MP00761-3 targets Granzyme B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Granzyme B Recombinant antibody, PBS Only (Capture) 83763-3-PBS (240761E10). 100 µg. Concentration 1 mg/ml.

Detection antibody: Granzyme B Recombinant antibody, PBS Only (Detector) 83763-1-PBS (240761A8). 100 µg. Concentration 1 mg/ml.

Alternative Granzyme B matched antibody pairs: MP00761-1, MP00761-2

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:

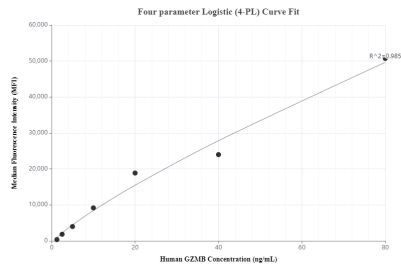
T: 4006900926

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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 MP00761-3, Granzyme B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83763-3-PBS. Detection antibody: 83763-1-PBS. Standard: Eg0592. Range: 1.25-80 ng/mL