

# GSDMD Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51002-4**

## Capture Antibody Information

Catalog Number:  
60693-3-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
4E6F6  
Reactivity:  
human  
GenBank:  
BC008904  
Immunogen Catalog Number:  
Ag33638

Conjugate:  
Unconjugated  
Full name:  
gasdermin D  
Gene ID:  
79792

## Detection Antibody Information

Catalog Number:  
60693-6-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
4B3A3  
Reactivity:  
human  
GenBank:  
BC008904  
Immunogen Catalog Number:  
Ag33638

Conjugate:  
Unconjugated  
Full name:  
gasdermin D  
Gene ID:  
79792

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-100 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

MP51002-4 targets GSDMD in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GSDMD Monoclonal antibody, PBS Only (Capture) 60693-3-PBS (4E6F6). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: GSDMD Monoclonal antibody, PBS Only (Detector) 60693-6-PBS (4B3A3). 100  $\mu$ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

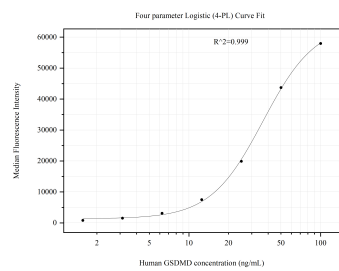
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51002-4, GSDMD Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60693-3-PBS. Detection antibody: 60693-6-PBS. Standard:Ag16827. Range: 1.563-100 ng/mL.