

# POLI Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51303-1**

## Capture Antibody Information

**Catalog Number:**  
60889-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
2B2G1  
**Reactivity:**  
human  
**GenBank:**  
BC032662  
**Immunogen Catalog Number:**  
Ag4563

**Conjugate:**  
Unconjugated  
**Full name:**  
polymerase (DNA directed) iota  
**Gene ID:**  
11201

## Detection Antibody Information

**Catalog Number:**  
60889-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1D4D3  
**Reactivity:**  
human  
**GenBank:**  
BC032662  
**Immunogen Catalog Number:**  
Ag4563

**Conjugate:**  
Unconjugated  
**Full name:**  
polymerase (DNA directed) iota  
**Gene ID:**  
11201

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.781-200 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

MP51303-1 targets POLI in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: POLI Monoclonal antibody, PBS Only (Capture) 60889-1-PBS (2B2G1). 100 µg. Concentration 1 mg/mL.

Detection antibody: POLI Monoclonal antibody, PBS Only (Detector) 60889-2-PBS (1D4D3). 100 µg. Concentration 1 mg/mL.

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

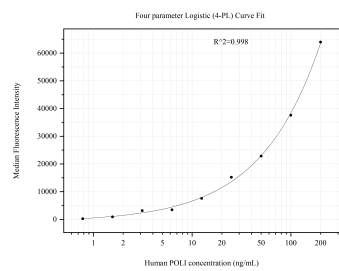
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51303-1, POLI Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60889-1-PBS. Detection antibody: 60889-2-PBS. Standard:Ag4563. Range: 0.781-200 ng/mL.