

For Research Use Only

# NOTCH1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51089-2

## Capture Antibody Information

**Catalog Number:**  
60762-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgM  
**Purification Method:**  
Euglobulin precipitation

**Clone ID:**  
2E9E2  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag28356

**Conjugate:**  
Unconjugated  
**Full name:**  
Notch homolog 1, translocation-associated (Drosophila)  
**Gene ID:**  
4851

## Detection Antibody Information

**Catalog Number:**  
60762-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG3  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1G8B10  
**Reactivity:**  
human  
**GenBank:**  
NM\_017617  
**Immunogen Catalog Number:**  
Ag28356

**Conjugate:**  
Unconjugated  
**Full name:**  
Notch homolog 1, translocation-associated (Drosophila)  
**Gene ID:**  
4851

## 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

MP51089-2 targets NOTCH1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: NOTCH1 Monoclonal antibody, PBS Only (Capture) 60762-3-PBS (2E9E2). 100 µg. Concentration 1 mg/mL.  
Detection antibody: NOTCH1 Monoclonal antibody, PBS Only (Detector) 60762-2-PBS (1G8B10). 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.  
**Storage buffer:**  
PBS only

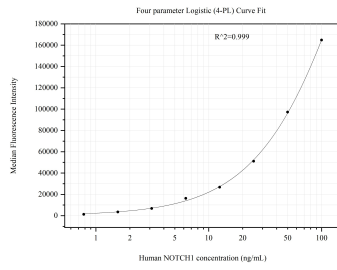
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP51089-2, NOTCH1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60762-3-PBS. Detection antibody: 60762-2-PBS. Standard:Ag28356. Range: 0.781-100 ng/mL.