

# TLR7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51239-1**

## Capture Antibody Information

<b>Catalog Number:</b> 60838-1-PBS	<b>Clone ID:</b> 3E12C1	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> toll-like receptor 7
<b>Isotype:</b> IgG1	<b>Immunogen Catalog Number:</b> Ag11120	<b>Gene ID:</b> 51284
<b>Purification Method:</b> Protein G Magarose purification		

## Detection Antibody Information

<b>Catalog Number:</b> 60838-2-PBS	<b>Clone ID:</b> 2E3E6	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> toll-like receptor 7
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC033651	<b>Gene ID:</b> 51284
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag11120	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 0.391-100 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## Product Information

MP51239-1 targets TLR7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TLR7 Monoclonal antibody, PBS Only (Capture) 60838-1-PBS (3E12C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: TLR7 Monoclonal antibody, PBS Only (Detector) 60838-2-PBS (2E3E6). 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.

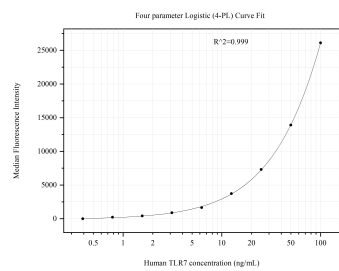
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP51239-1, TLR7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60838-1-PBS. Detection antibody: 60838-2-PBS. Standard:Ag11120. Range: 0.391-100 ng/mL.