

TLR7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51239-1**

Capture Antibody Information

Catalog Number: 60838-1-PBS	Clone ID: 3E12C1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: toll-like receptor 7
Isotype: IgG1	GenBank: BC033651	Gene ID: 51284
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag11120	

Detection Antibody Information

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

Applications

Tested Applications: Cytometric bead array	Range: 0.391-100 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

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.

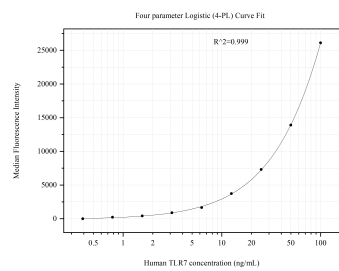
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 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.