LAMC3-Specific Monoclonal Matched Antibody Pair, PBS Only

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Catalog Number: MP51059-3

Capture Antibody Information

Catalog Number: 60773-1-PBS	**Clone ID:** 2D7B12	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** laminin, gamma 3
Isotype: IgG2a	**Immunogen Catalog Number:** Ag19466	**Gene ID:** 10319
Purification Method: Protein A Magarose purification		

Detection Antibody Information

Catalog Number: 60773-2-PBS	**Clone ID:** 5H7B9	**Conjugate:** Unconjugated
Host: Mouse	**Reactivity:** human	**Full name:** laminin, gamma 3
Isotype: IgG3	**GenBank:** NM_006059	**Gene ID:** 10319
Purification Method: Protein A Magarose purification	**Immunogen Catalog Number:** Ag19466	

Applications

Tested Applications: Cytometric bead array	**Range:** 0.781-12.5 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

MP51059-3 targets LAMC3-Specific in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAMC3-Specific Monoclonal antibody, PBS Only (Capture) 60773-1-PBS (2D7B12). 100 μg. Concentration 1 mgl/ml.

Detection antibody: LAMC3-Specific Monoclonal antibody, PBS Only (Detector) 60773-2-PBS (5H7B9). 100 μg. Concentration 1 mgl/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℃.
Storage buffer:
PBS only
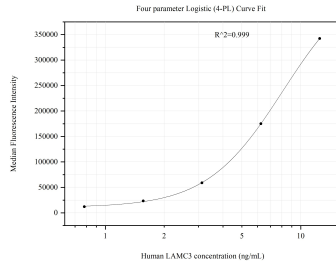
Four parameter Logistic (4-PL) Curve Fit

R^2=0.999

Median Fluorescence Intensity

Human LAMC3 concentration (ng/mL)

Cytometric bead array standard curve of MP51059-3, LAMC3-Specific Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60773-1-PBS. Detection antibody: 60773-2-PBS. Standard:Ag19466. Range: 0.781-12.5 ng/mL.