

Tyrosinase Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51038-1**

Capture Antibody Information

Catalog Number:
60722-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1G1D3
Reactivity:
human
Immunogen Catalog Number:
Ag17314

Conjugate:
Unconjugated
Full name:
tyrosinase (oculocutaneous albinism IA)
Gene ID:
7299

Detection Antibody Information

Catalog Number:
60722-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2E7H11
Reactivity:
human
GenBank:
BC027179
Immunogen Catalog Number:
Ag17314

Conjugate:
Unconjugated
Full name:
tyrosinase (oculocutaneous albinism IA)
Gene ID:
7299

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-12.5 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

MP51038-1 targets Tyrosinase in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Tyrosinase Monoclonal antibody, PBS Only (Capture) 60722-1-PBS (1G1D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Tyrosinase Monoclonal antibody, PBS Only (Detector) 60722-2-PBS (2E7H11). 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.

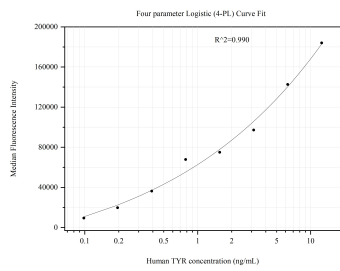
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51038-1, Tyrosinase Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60722-1-PBS. Detection antibody: 60722-2-PBS. Standard:Ag17314. Range: 0.098-12.5 ng/mL