For Research Use Only

Tyrosinase Recombinant Matched Antibody Pair, PBS Only



tyrosinase (oculocutaneous albinism

Catalog Number: MP01504-1

Capture Antibody Information

Catalog Number: Clone ID: 84723-1-PBS 242174E5 Host: Reactivity:

Rabbit human Isotype Immunogen Catalog Number:

Ag34940

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84723-2-PBS 242174F12 Unconjugated Reactivity: Full name:

Rabbit human tyrosinase (oculocutaneous albinism

Isotype: GenBank: IgG BC027179 Gene ID: 7299 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag34940

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 7299

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP01504-1 targets Tyrosinase in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Tyrosinase Recombinant antibody, PBS Only (Capture) 84723-1-PBS (242174E5). 100 µg.

Detection antibody: Tyrosinase Recombinant antibody, PBS Only (Detector) 84723-2-PBS (242174F12). 100 µg. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

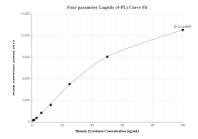
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP01504-1, Tyrosinase Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84723-1-PBS. Detection antibody: 84723-2-PBS. Standard: Ag34940. Range: 0.781-100 ng/mL