For Research Use Only

OGG1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID:

4968

Unconjugated

8-oxoguanine DNA glycosylase

8-oxoguanine DNA glycosylase

Catalog Number: MP00871-2

Capture Antibody Information

Detection Antibody

Information

Catalog Number: Clone ID: 83973-1-PBS 240940B7 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number: IgG Ag7204

Purification Method: Protein A purification

Catalog Number: Clone ID: Conjugate: 83973-3-PBS 240940F9 Unconjugated Host: Reactivity: Full name:

human Isotype: GenBank: Gene ID: BC000657 4968 IgG

Purification Method: Immunogen Catalog Number:

Protein A purification Ag7204

Applications Tested Applications:

Rabbit

0.469-60 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00871-2 targets OGG1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OGG1 Recombinant antibody, PBS Only (Capture) 83973-1-PBS (240940B7). 100 µg. Concentration 1 mg/ml.

Detection antibody: OGG1 Recombinant antibody, PBS Only (Capture/Detector) 83973-3-PBS (240940F9). 100 µg. Concentration 1 mg/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.

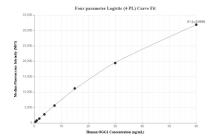
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00871-2, OGG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83973-1-PBS. Detection antibody: 83973-3-PBS. Standard: Ag7204. Range: 0.469-60 ng/mL