

OGG1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00871-2

Capture Antibody Information

Catalog Number:
83973-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240940B7
Reactivity:
human
GenBank:
BC000657
Immunogen Catalog Number:
Ag7204

Conjugate:
Unconjugated
Full name:
8-oxoguanine DNA glycosylase
Gene ID:
4968

Detection Antibody Information

Catalog Number:
83973-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240940F9
Reactivity:
human
GenBank:
BC000657
Immunogen Catalog Number:
Ag7204

Conjugate:
Unconjugated
Full name:
8-oxoguanine DNA glycosylase
Gene ID:
4968

Applications

Tested Applications:
Cytometric bead array

Range:
0.469-60 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

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.

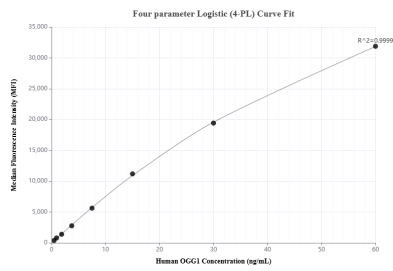
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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