For Research Use Only

## GRIM19 Monoclonal Matched Antibody Pair, PBS Only

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NADH dehydrogenase (ubiquinone) 1

Conjugate:

Full name:

Gene ID: 51079

Gene ID: 51079

Unconjugated

alpha subcomplex, 13

Catalog Number: MP50735-2

**Capture Antibody** Information

Catalog Number: Clone ID: 67414-2-PBS 3C11D4 Host: Reactivity: Mouse human

Isotype: GenBank: lgG1 BC009189

Immunogen Catalog Number: **Purification Method:** 

Protein G purification Ag20855

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67414-3-PBS 2E1F4 Unconjugated Host: Reactivity: Full name:

Mouse human NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 13

Isotype: GenBank: lgG1 BC009189

**Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag20855

**Applications** 

**Tested Applications:** 

0.098-100 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** 

MP50735-2 targets GRIM19 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GRIM19 Monoclonal antibody, PBS Only (Capture) 67414-2-PBS (3C11D4). 100 μg. Concentration 1 mgl/ml.

Detection antibody: GRIM19 Monoclonal antibody, PBS Only (Detector) 67414-3-PBS (2E1F4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative GRIM19 matched antibody pairs: MP50735-1

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

Antibody use should be optimized for each application and assay.

Storage

Storage:

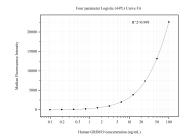
Store at -80°C.

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 MP50735-2, GRIM19 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67414-2-PBS. Detection antibody: 67414-3-PBS. Standard:Ag20855. Range: 0.098-100 ng/mL