

For Research Use Only

# GRIM19 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50735-3

## Capture Antibody Information

Catalog Number:  
67414-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
3A10C5

Reactivity:  
human

Immunogen Catalog Number:  
Ag20855

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone) 1  
alpha subcomplex, 13

Gene ID:  
51079

## Detection Antibody Information

Catalog Number:  
67414-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1F3B10

Reactivity:  
human

GenBank:  
BC009189

Immunogen Catalog Number:  
Ag20855

Conjugate:  
Unconjugated

Full name:  
NADH dehydrogenase (ubiquinone) 1  
alpha subcomplex, 13

Gene ID:  
51079

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-100 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

MP50735-3 targets GRIM19 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GRIM19 Monoclonal antibody, PBS Only (Capture/Detector) 67414-1-PBS (3A10C5). 100 µg. Concentration 1 mg/ml.

Detection antibody: GRIM19 Monoclonal antibody, PBS Only (Detector) 67414-4-PBS (1F3B10). 100 µg. Concentration 1 mg/ml.

Alternative GRIM19 matched antibody pairs: MP50735-1, MP50735-2

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

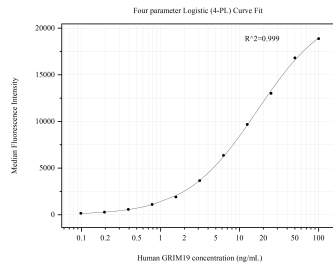
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP50735-3, GRIM19 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67414-1-PBS. Detection antibody: 67414-4-PBS. Standard: Ag20855. Range: 0.098-100 ng/mL.