

For Research Use Only

NRF2, NFE2L2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50316-4

Capture Antibody Information

Catalog Number:
66504-2-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
1F3F10

Reactivity:
human

Immunogen Catalog Number:
Ag9469

Conjugate:
Unconjugated

Full name:
nuclear factor (erythroid-derived 2)-like 2

Gene ID:
4780

Detection Antibody Information

Catalog Number:
66504-5-PBS

Host:
Mouse

Isotype:
IgM

Purification Method:
Thiophilic affinity chromatograph

Clone ID:
4D10D6

Reactivity:
human

GenBank:
BC011558

Immunogen Catalog Number:
Ag9469

Conjugate:
Unconjugated

Full name:
nuclear factor (erythroid-derived 2)-like 2

Gene ID:
4780

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50316-4 targets NRF2, NFE2L2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NRF2, NFE2L2 Monoclonal antibody, PBS Only (Capture) 66504-2-PBS (1F3F10). 100 µg. Concentration 1 mg/ml.

Detection antibody: NRF2, NFE2L2 Monoclonal antibody, PBS Only (Detector) 66504-5-PBS (4D10D6). 100 µg. Concentration 1 mg/ml.

Alternative NRF2, NFE2L2 matched antibody pairs: MP50316-1, MP50316-2, MP50316-3

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

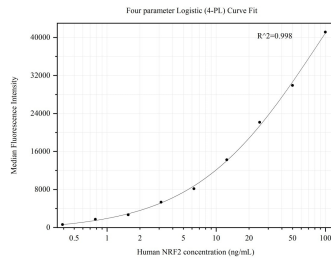
For technical support and original validation data for this product please contact:

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

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50316-4, NRF2, NFE2L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66504-2-PBS. Detection antibody: 66504-5-PBS. Standard: Ag9469. Range: 0.391-100 ng/mL