For Research Use Only

## NEK4 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number: MP01486-2

Capture Antibody Information

Catalog Number: Clone ID: 84654-1-PBS 242081A8
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:

Ag34929

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

NIMA (never in mitosis gene a)-

related kinase 4

related kinase 4

Gene ID:

Gene ID: 6787

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84654-3-PBS242081F4UnconjugatedHost:Reactivity:Full name:RabbithumanNIMA (never in mitosis gene a)-

Isotype: GenBank: IgG BC063044

Purification Method: Immunogen Catalog Number:

Protein A purification Ag34929

**Applications** 

Tested Applications: Rang

Cytometric bead array 0.625-80 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** 

MP01486-2 targets NEK4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NEK4 Recombinant antibody, PBS Only (Capture) 84654-1-PBS (242081A8). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: NEK4 Recombinant antibody, PBS Only (Detector) 84654-3-PBS (242081F4). 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.

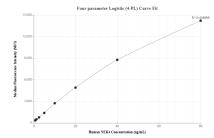
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01486-2, NEK4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84654-1-PBS. Detection antibody: 84654-3-PBS. Standard: Ag34929. Range: 0.625-80 ng/mL