For Research Use Only

FLT4 Recombinant Matched Antibody proteintech Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00009-1

Capture Antibody Information

Catalog Number: 83015-2-PBS Host:

Rabbit

240054B3 Reactivity: Human

GenBank: Isotype: NM_002020

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 83015-4-PBS 240054C9 Host: Reactivity: Rabbit Human

Isotype: GenBank: Gene ID: IgG NM 002020 2324

Clone ID:

Purification Method: Protein A purification

Applications

Tested Applications:

Cytometric bead array

0.313-20 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

2324

Unconjugated

fms-related tyrosine kinase 4

fms-related tyrosine kinase 4

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00009-1 targets FLT4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FLT4 Recombinant antibody, PBS Only (Capture/Detector) 83015-2-PBS (240054B3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: FLT4 Recombinant antibody, PBS Only (Detector) 83015-4-PBS (240054C9). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative FLT4 matched antibody pairs: MP00009-2, MP00009-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

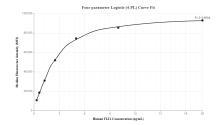
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00009-1, FLT4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83015-2-PBS. Detection antibody: 83015-4-PBS. Standard: SY00928. Range: 0.313-20 ng/mL