For Research Use Only

KLF5 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00155-2

Capture Antibody Information

Catalog Number: Clone ID: 83205-1-PBS 230509C4 Host: Reactivity:

Rabbit Human Kruppel-like factor 5 (intestinal)

GenBank: Isotype: Gene ID: BC042131 688

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15267

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83205-2-PBS 230509C5 Unconjugated Host: Reactivity: Full name: Rabbit

Human Kruppel-like factor 5 (intestinal)

Isotype: GenBank: Gene ID: IgG BC042131 688

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15267

Applications

Tested Applications:

1.25-20 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

Product Information

MP00155-2 targets KLF5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KLF5 Recombinant antibody, PBS Only (Capture/Detector) 83205-1-PBS (230509C4). 100 µg. Concentration 1 mgl/ml.

Detection antibody: KLF5 Recombinant antibody, PBS Only (Detector) 83205-2-PBS (230509C5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative KLF5 matched antibody pairs: MP00155-1

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.

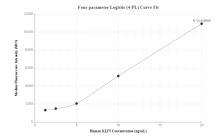
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00155-2, KLF 5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83205-1-PBS. Detection antibody: 83205-2-PBS. Standard: Ag15267. Range: 1.25-20 ng/mL