For Research Use Only

## KLRG1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01549-2

Capture Antibody Information Catalog Number: Clone ID: 84785-2-PBS 242327E3

Host: Reactivity: Rabbit human

Isotype:GenBank:IgGNM\_005810.4

Purification Method: Protein A purification

Purification Method: Protein A purification killer cell lectin-like receptor subfamily G, member 1 Gene ID: 10219

Conjugate:

Full name:

Unconjugated

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84785-1-PBS
 242327D10
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 killer cell lectin-like receptor

 Isotype:
 GenBank:
 subfamily G, member 1

Isotype: GenBank:
IgG NM\_005810.4

Gene ID: 10219

Applications

Tested Applications:

Cytometric bead array 0.313-40 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**

 $MP01549-2\ targets\ KLRG1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: KLRG1 Recombinant antibody, PBS Only (Capture) 84785-2-PBS (242327E3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: KLRG1 Recombinant antibody, PBS Only (Detector) 84785-1-PBS (242327D10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative KLRG1 matched antibody pairs: MP01549-1

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:

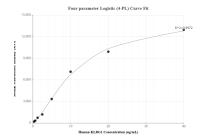
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01549-2, KLRG1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84785-2-PBS. Detection antibody: 84785-1-PBS. Standard: Eg2036. Range: 0.313-40 ng/mL