

GUK1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51625-1

Capture Antibody Information

Catalog Number:

67047-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein A purification

Clone ID:

2H5E1

Reactivity:

human, mouse, rat

GenBank:

BC009914

Immunogen Catalog Number:

Ag28805

Conjugate:

Unconjugated

Full name:

guanylate kinase 1

Gene ID:

2987

Detection Antibody Information

Catalog Number:

67047-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2C6D2

Reactivity:

human

GenBank:

BC009914

Immunogen Catalog Number:

Ag28805

Conjugate:

Unconjugated

Full name:

guanylate kinase 1

Gene ID:

2987

Applications

Tested Applications:

Cytometric bead array

Range:

0.781-100 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

MP51625-1 targets GUK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GUK1 Monoclonal antibody, PBS Only (Capture) 67047-1-PBS (2H5E1). 100 μ g. Concentration 1 mg/mL.

Detection antibody: GUK1 Monoclonal antibody, PBS Only (Detector) 67047-2-PBS (2C6D2). 100 μ g. Concentration 1 mg/mL.

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:

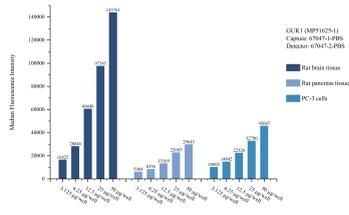
Store at -80°C.

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

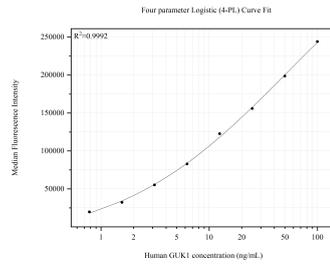
Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array sample test of MP51625-1, GUK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67047-1-PBS. Detection antibody: 67047-2-PBS.



Cytometric bead array standard curve of MP51625-1, GUK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67047-1-PBS. Detection antibody: 67047-2-PBS. Standard: Ag28805. Range: 0.781-100 ng/mL.