For Research Use Only

## KRT12 Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP51143-2

**Capture Antibody** Information

Catalog Number: Clone ID: 68545-5-PBS 1B6F3 Reactivity: Host: Mouse human Isotype: GenBank:

Unconjugated Full name: keratin 12 Gene ID: 3859

Conjugate:

**Purification Method:** 

lgG1

Protein G Magarose purification Ag20332

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68545-6-PBS 2B9E3 Unconjugated Host: Reactivity: Full name: Mouse human keratin 12 Isotype: GenBank: Gene ID: lgG1 BC156641 3859 Immunogen Catalog Number:

BC156641

Immunogen Catalog Number:

**Purification Method:** 

Protein G purification Ag20332

**Applications** 

**Tested Applications:** 

0.098-12.5 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP51143-2 targets KRT12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: KRT12 Monoclonal antibody, PBS Only (Capture) 68545-5-PBS (1B6F3). 100  $\,\mu$  g. Concentration 1

Detection antibody: KRT12 Monoclonal antibody, PBS Only (Detector) 68545-6-PBS (2B9E3). 100 µg. 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

Antibody use should be optimized for each application and assay.

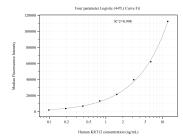
Storage

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 MP51143-2, KRT12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68545-5-PBS. Detection antibody: 68545-6-PBS. Standard:Ag20332. Range: 0.098-12.5 ng/mL