For Research Use Only

## Cytokeratin 13 Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Conjugate:

Full name:

keratin 13

Gene ID:

3860

Unconjugated

Unconjugated

Catalog Number: MP51141-3

Capture Antibody Information

Catalog Number: Clone ID: 66684-1-PBS 1E10G2
Host: Reactivity Mouse human, ra

Reactivity: Full name:
human, rat keratin 13
GenBank: Gene ID:
BC002661 3860
Immunogen Catalog Number:

**Purification Method:** 

lgG1

Protein A purification Ag0217

Detection Antibody Information

Catalog Number: Clone ID:
66684-4-PBS 1G7A4

Host: Reactivity:
Mouse human

Isotype: GenBank:
IgG2a BC002661

Purification Method: Immunogen Catalog Number:

Protein A purification Ag0217

**Applications** 

**Tested Applications:** 

Cytometric bead array 0.098-100 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**

MP51141-3 targets Cytokeratin 13 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Cytokeratin 13 Monoclonal antibody, PBS Only (Capture) 66684-1-PBS (1E10G2). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: KRT13 Monoclonal antibody, PBS Only (Detector) 66684-4-PBS (1G7A4). 100  $\,\mu$  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

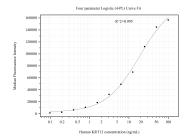
Storage: Store at -80°C.

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 standard curve of MP51141-3, Cytokeratin 13 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66684-1-PBS. Detection antibody: 66684-4-PBS. Standard:Ag0217. Range: 0.098-100 ng/mL