

Cytokeratin 7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50253-2**

Capture Antibody Information

Catalog Number: 68859-1-PBS	Clone ID: 3D4A7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: keratin 7
Isotype: IgG1	GenBank: BC002700	Gene ID: 3855
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag17703	

Detection Antibody Information

Catalog Number: 68859-3-PBS	Clone ID: 3C10F11	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: keratin 7
Isotype: IgG1	GenBank: BC002700	Gene ID: 3855
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag17703	

Applications

Tested Applications: Cytometric bead array	Range: 1.563-200 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

MP50253-2 targets Cytokeratin 7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Cytokeratin 7 Monoclonal antibody, PBS Only (Capture) 68859-1-PBS (3D4A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Cytokeratin 7 Monoclonal antibody, PBS Only (Detector) 68859-3-PBS (3C10F11). 100 µg. Concentration 1 mg/mL.

Alternative Cytokeratin 7 matched antibody pairs: MP50253-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

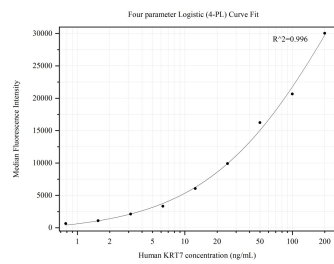
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50253-2, KRT7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68859-1-PBS. Detection antibody: 68859-3-PBS. Standard:Ag17703. Range: 1.563-200 ng/mL.