For Research Use Only

## Cytokeratin 1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00134-1

Capture Antibody Information Catalog Number: 82972-3-PBS Host:

Protein A purification

Host: Reactivity: Rabbit human Isotype: GenBank: IgG NM\_006121

Conjugate: Unconjugated Full name: keratin 1 Gene ID: 3848

Detection Antibody Information

Catalog Number: 82972-2-PBS Host: Rabbit Isotype:

Rabbit human

Isotype: GenBank:
IgG NM\_006121

Purification Method:

Conjugate: Unconjugated Full name: keratin 1 Gene ID: 3848

Applications

Tested Applications: Sandwich ELISA

Protein A purification

0.313-20 ng/mL (Sandwich ELISA)

Clone ID:

230261E1

Clone ID:

230261D12

Reactivity:

Recommended Dilutions:

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

## **Product Information**

MP00134-1 targets Cytokeratin 1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Cytokeratin 1-specific Recombinant antibody, PBS Only (Capture) 82972-3-PBS (230261E1). 100  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Cytokeratin 1-specific Recombinant antibody, PBS Only (Detector) 82972-2-PBS (230261D12). 100 µg. Concentration 1 mgl/ml.

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:

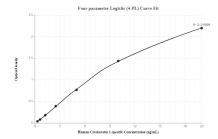
Store at -80°C.

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

Storage buffer:

PBS only

## Selected Validation Data



Sandwich ELISA standard curve of MP00134-1, Cytokeratin 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82972-3-PBS. Detection antibody: 82972-2-PBS. Standard: SY00109. Range: 0.313-20 ng/mL