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:

Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: 230261E1

Reactivity: human

Conjugate: Unconjugated

Full name: keratin 1 Gene ID: 3848

Conjugate:

Full name:

keratin 1

Unconjugated

Detection Antibody Information

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

Purification Method: Protein A purification Clone ID: 230261D12 Reactivity: human

 GenBank:
 Gene ID:

 NM_006121
 3848

Applications

Tested Applications:

Sandwich ELISA

Range:

0.313-20 ng/mL (Sandwich ELISA)

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 µg, Concentration 1 mgl/ml.

Detection antibody: Cytokeratin 1-specific Recombinant antibody, PBS Only (Detector) 82972-2-PBS (230261D12). $100 \mu g$. 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.

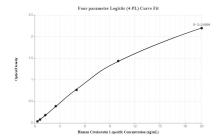
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C.
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