

For Research Use Only

# Cytokeratin 13 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51141-2

## Capture Antibody Information

**Catalog Number:**  
66684-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
2B10D3  
**Reactivity:**  
human  
**GenBank:**  
BC002661  
**Immunogen Catalog Number:**  
Ag0217

**Conjugate:**  
Unconjugated  
**Full name:**  
keratin 13  
**Gene ID:**  
3860

## Detection Antibody Information

**Catalog Number:**  
66684-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
3E4C4  
**Reactivity:**  
human  
**GenBank:**  
BC002661  
**Immunogen Catalog Number:**  
Ag0217

**Conjugate:**  
Unconjugated  
**Full name:**  
keratin 13  
**Gene ID:**  
3860

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
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

MP51141-2 targets Cytokeratin 13 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Cytokeratin 13 Monoclonal antibody, PBS Only (Capture/Detector) 66684-2-PBS (2B10D3). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: KRT13 Monoclonal antibody, PBS Only (Detector) 66684-3-PBS (3E4C4). 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

For technical support and original validation data for this product please contact:

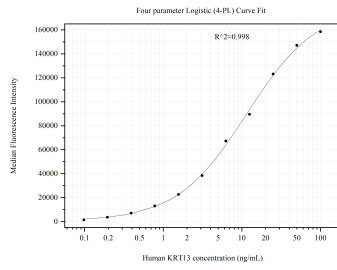
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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP51141-2, Cytokeratin 13 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66684-2-PBS. Detection antibody: 66684-3-PBS. Standard: Ag0217. Range: 0.098-100 ng/mL