

# TRAIL Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50341-1

## Capture Antibody Information

**Catalog Number:**  
66756-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein A purification

**Clone ID:**  
1B9B4  
**Reactivity:**  
human  
**GenBank:**  
BC032722  
**Immunogen Catalog Number:**  
Ag25746

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor (ligand) superfamily, member 10  
**Gene ID:**  
8743

## Detection Antibody Information

**Catalog Number:**  
66756-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1B10B8  
**Reactivity:**  
human  
**GenBank:**  
BC032722  
**Immunogen Catalog Number:**  
Ag25746

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor (ligand) superfamily, member 10  
**Gene ID:**  
8743

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-200 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

MP50341-1 targets TRAIL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TRAIL Monoclonal antibody, PBS Only (Capture) 66756-1-PBS (1B9B4). 100 µg. Concentration 1 mg/ml.

Detection antibody: TRAIL Monoclonal antibody, PBS Only (Detector) 66756-2-PBS (1B10B8). 100 µg. Concentration 1 mg/ml.

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

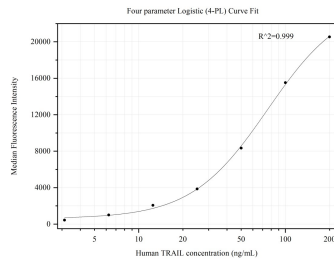
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50341-1, TRAIL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66756-1-PBS. Detection antibody: 66756-2-PBS. Standard: Ag25746. Range: 3.125-200 ng/mL.