

# TNFSF11/RANKL Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50526-1

## Capture Antibody Information

**Catalog Number:**  
66610-1-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein A purification

**Clone ID:**  
3F2E1  
**Reactivity:**  
human, mouse, rat  
**GenBank:**  
BC074890  
**Immunogen Catalog Number:**  
Ag19975

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor (ligand)  
superfamily, member 11  
**Gene ID:**  
8600

## Detection Antibody Information

**Catalog Number:**  
66610-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1H4A2  
**Reactivity:**  
human  
**GenBank:**  
BC074890  
**Immunogen Catalog Number:**  
Ag19975

**Conjugate:**  
Unconjugated  
**Full name:**  
tumor necrosis factor (ligand)  
superfamily, member 11  
**Gene ID:**  
8600

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
1.563-100 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

MP50526-1 targets TNFSF11/RANKL in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TNFSF11/RANKL Monoclonal antibody, PBS Only (Capture) 66610-1-PBS (3F2E1). 100 µg. Concentration 1 mg/ml.

Detection antibody: TNFSF11/RANKL Monoclonal antibody, PBS Only (Detector) 66610-2-PBS (1H4A2). 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.

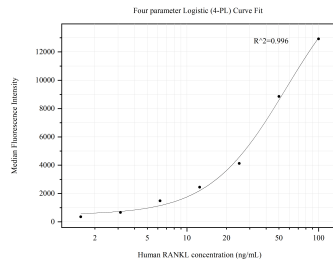
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50526-1, RANKL Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66610-1-PBS. Detection antibody: 66610-2-PBS. Standard: Ag19975. Range: 1.563-100 ng/mL.