

For Research Use Only

# LIGHT/CD258 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50583-2

## Capture Antibody Information

**Catalog Number:**  
60436-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1G9G11

**Reactivity:**  
human

**GenBank:**  
NM\_003807

**Conjugate:**  
Unconjugated

**Full name:**  
tumor necrosis factor (ligand) superfamily, member 14

**Gene ID:**  
8740

## Detection Antibody Information

**Catalog Number:**  
60436-4-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2G9E3

**Reactivity:**  
human

**GenBank:**  
NM\_003807

**Conjugate:**  
Unconjugated

**Full name:**  
tumor necrosis factor (ligand) superfamily, member 14

**Gene ID:**  
8740

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.781-100 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

MP50583-2 targets LIGHT/CD258 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LIGHT/CD258 Monoclonal antibody, PBS Only (Capture) 60436-3-PBS (1G9G11). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: LIGHT/CD258 Monoclonal antibody, PBS Only (Detector) 60436-4-PBS (2G9E3). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative LIGHT/CD258 matched antibody pairs: MP50583-1

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:

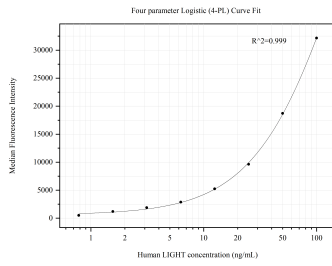
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**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 MP50583-2, LIGHT/CD258 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60436-3-PBS. Detection antibody: 60436-4-PBS. Standard:Eg32095. Range: 0.781-100 ng/mL.