

For Research Use Only

# TFE3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51055-1

## Capture Antibody Information

**Catalog Number:**  
67319-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1G10H8  
**Reactivity:**  
human  
**GenBank:**  
BC026027  
**Immunogen Catalog Number:**  
Ag6320

**Conjugate:**  
Unconjugated  
**Full name:**  
transcription factor binding to IGHM enhancer 3  
**Gene ID:**  
7030

## Detection Antibody Information

**Catalog Number:**  
67319-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1A4B3  
**Reactivity:**  
human  
**GenBank:**  
BC026027  
**Immunogen Catalog Number:**  
Ag6320

**Conjugate:**  
Unconjugated  
**Full name:**  
transcription factor binding to IGHM enhancer 3  
**Gene ID:**  
7030

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-50 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

MP51055-1 targets TFE3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TFE3 Monoclonal antibody, PBS Only (Capture) 67319-2-PBS (1G10H8). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: TFE3 Monoclonal antibody, PBS Only (Detector) 67319-3-PBS (1A4B3). 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.

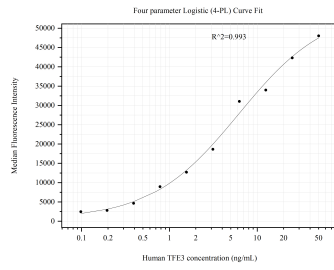
## Storage

**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:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: 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 MP51055-1, TFE3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67319-2-PBS. Detection antibody: 67319-3-PBS. Standard: Ag6320. Range: 0.098-50 ng/mL