For Research Use Only

## TNFSF15 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50070-1

**Capture Antibody** Information

Catalog Number: Clone ID: 68681-1-PBS 2A3F3 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgG2a Ag30004

**Purification Method:** Protein G purification

**Tested Applications:** 

Sandwich ELISA

Conjugate: Unconjugated Full name:

tumor necrosis factor (ligand) superfamily, member 15

Gene ID: 9966

Gene ID: 9966

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 68681-2-PBS 1B9F3 Unconjugated Reactivity: Full name: Mouse human tumor necrosis factor (ligand) superfamily, member 15

Isotype: GenBank: IgG2a BC074941

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag30004

Recommended Dilutions:

78.1-5000 pg/mL (Sandwich ELISA) It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Applications** 

**Product Information** 

MP50070-1 targets TNFSF15 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: TNFSF15 Monoclonal antibody, PBS Only (Capture) 68681-1-PBS (2A3F3). 100 µg. Concentration 1

Detection antibody: TNFSF15 Monoclonal antibody, PBS Only (Detector) 68681-2-PBS (1B9F3). 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

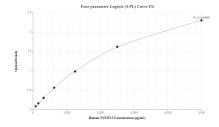
Antibody use should be optimized for each application and assay.

Storage

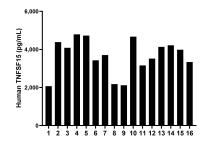
Storage: Store at -80°C. Storage buffer: PBS only

W: ptglab.com

## **Selected Validation Data**



Sandwich ELISA standard curve of MP50070-1, TNFSF15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68681-1-PBS. Detection antibody: 68681-2-PBS. Standard: Ag30004. Range: 78.1-5000 pg/mL



Serum of sixteen individual healthy human donors was measured. The TNFSF15 concentration of detected samples was determined to be 3,657.9 pg/mL with a range of 2,074.7-4,791.6 pg/mL