

For Research Use Only

# VTCN1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51011-2

## Capture Antibody Information

**Catalog Number:**  
60700-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2C12C1  
**Reactivity:**  
human

**Conjugate:**  
Unconjugated  
**Full name:**  
V-set domain containing T cell activation inhibitor 1  
**Gene ID:**  
79679

## Detection Antibody Information

**Catalog Number:**  
60700-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1C7H6  
**Reactivity:**  
human  
**GenBank:**  
NM\_024626

**Conjugate:**  
Unconjugated  
**Full name:**  
V-set domain containing T cell activation inhibitor 1  
**Gene ID:**  
79679

## 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

MP51011-2 targets VTCN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: VTCN1 Monoclonal antibody, PBS Only (Capture) 60700-3-PBS (2C12C1). 100 µg. Concentration 1 mg/ml.

Detection antibody: VTCN1 Monoclonal antibody, PBS Only (Detector) 60700-4-PBS (1C7H6). 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.

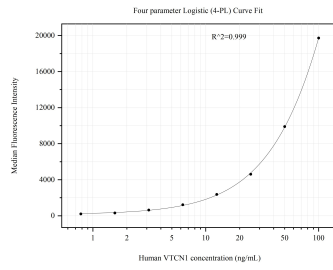
## Storage

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

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.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 MP51011-2, VTCN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60700-3-PBS. Detection antibody: 60700-4-PBS. Standard:Eg0098. Range: 0.781-100 ng/mL.