

For Research Use Only

# CLEC2D Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60627-2-PBS



## Basic Information

**Catalog Number:**

60627-2-PBS

**Size:**

100ug, Concentration: 1 mg/ml by  
Nanodrop;

**Source:**

Mouse

**Isotype:**

IgG3

**Immunogen Catalog Number:**

AG31670

**GenBank Accession Number:**

BC019883

**GeneID (NCBI):**

29121

**UNIPROT ID:**

Q9UHP7

**Full Name:**

C-type lectin domain family 2,  
member D

**Calculated MW:**

154 aa, 18 kDa

**Purification Method:**

Protein A Magarose purification

**CloneNo.:**

3E2C3

## Applications

**Tested Applications:**

Cytometric bead array, Indirect ELISA

**Species Specificity:**

human

## Product Information

60627-2-PBS targets CLEC2D as part of a matched antibody pair:

MP50893-1: 60627-1-PBS capture and 60627-2-PBS detection (validated in Cytometric bead array)

MP50893-2: 60627-3-PBS capture and 60627-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

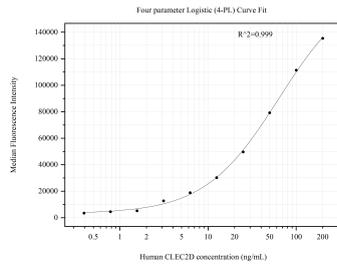
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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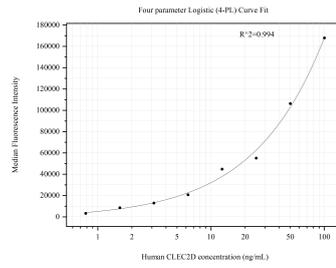
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

**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 MP50893-1, CLEC2D Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60627-1-PBS. Detection antibody: 60627-2-PBS. Standard: Ag31670. Range: 0.391-200 ng/mL.



Cytometric bead array standard curve of MP50893-2, CLEC2D Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60627-3-PBS. Detection antibody: 60627-2-PBS. Standard: Ag31670. Range: 0.781-100 ng/mL.