

For Research Use Only

# STC2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50715-1

## Capture Antibody Information

Catalog Number:  
60063-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein A purification

Clone ID:  
4H1E7

Reactivity:  
human, mouse, pig

Immunogen Catalog Number:  
Ag0359

Conjugate:  
Unconjugated

Full name:  
stanniocalcin 2

Gene ID:  
8614

## Detection Antibody Information

Catalog Number:  
60063-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
4H7E8

Reactivity:  
human

GenBank:  
BC000658

Immunogen Catalog Number:  
Ag0359

Conjugate:  
Unconjugated

Full name:  
stanniocalcin 2

Gene ID:  
8614

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50715-1 targets STC2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Stanniocalcin 2 Monoclonal antibody, PBS Only (Capture) 60063-1-PBS (4H1E7). 100 µg. Concentration 1 mg/ml.

Detection antibody: STC2 Monoclonal antibody, PBS Only (Detector) 60063-2-PBS (4H7E8). 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

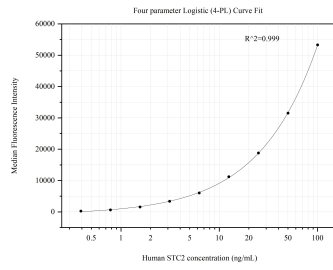
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP50715-1, STC2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60063-1-PBS. Detection antibody: 60063-2-PBS. Standard:Ag0359. Range: 0.391-100 ng/mL.