

For Research Use Only

# SAMHD1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50020-1

## Capture Antibody Information

Catalog Number:  
68732-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1D10H7

Reactivity:  
Human

Immunogen Catalog Number:  
Ag18766

Conjugate:  
Unconjugated

Full name:  
SAM domain and HD domain 1

Gene ID:  
25939

## Detection Antibody Information

Catalog Number:  
68732-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2D11A10

Reactivity:  
Human

GenBank:  
BC036450

Immunogen Catalog Number:  
Ag18766

Conjugate:  
Unconjugated

Full name:  
SAM domain and HD domain 1

Gene ID:  
25939

## Applications

Tested Applications:  
Sandwich ELISA

Range:  
0.313-20 ng/mL (Sandwich ELISA)

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP50020-1 targets SAMHD1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: SAMHD1 Monoclonal antibody, PBS Only (Capture) 68732-1-PBS (1D10H7). 100 µg. Concentration 1 mg/ml.

Detection antibody: SAMHD1 Monoclonal antibody, PBS Only (Detector) 68732-2-PBS (2D11A10). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

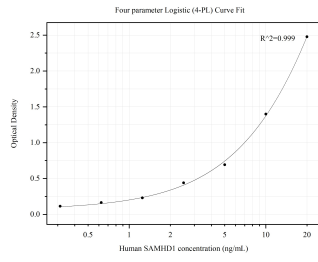
For technical support and original validation data for this product please contact:

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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



Sandwich ELISA standard curve of MP50020-1, SAMHD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68732-1-PBS. Detection antibody: HRP-conjugated 68732-2-PBS. Standard: Ag18766. Range: 0.313-20 ng/mL.