

For Research Use Only

# PIN1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: **MP51574-1**

## Capture Antibody Information

<b>Catalog Number:</b>	68127-2-PBS	<b>Clone ID:</b>	1B7C5
<b>Host:</b>	Mouse	<b>Reactivity:</b>	human
<b>Isotype:</b>	IgG1	<b>GenBank:</b>	BC002899
<b>Purification Method:</b>	Protein G purification	<b>Immunogen Catalog Number:</b>	Ag0767

**Conjugate:**  
Unconjugated  
**Full name:**  
peptidylprolyl cis/trans isomerase,  
NIMA-interacting 1  
**Gene ID:**  
5300

## Detection Antibody Information

<b>Catalog Number:</b>	68127-1-PBS	<b>Clone ID:</b>	1F4G3
<b>Host:</b>	Mouse	<b>Reactivity:</b>	human, mouse, rat, pig, rabbit
<b>Isotype:</b>	IgG1	<b>GenBank:</b>	BC002899
<b>Purification Method:</b>	Protein G purification	<b>Immunogen Catalog Number:</b>	Ag0767

**Conjugate:**  
Unconjugated  
**Full name:**  
peptidylprolyl cis/trans isomerase,  
NIMA-interacting 1  
**Gene ID:**  
5300

## Applications

<b>Tested Applications:</b>	Cytometric bead array	<b>Range:</b>	1.563-200 ng/mL (Cytometric Bead Array)
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**Recommended Dilutions:**  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP51574-1 targets PIN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: PIN1 Monoclonal antibody, PBS Only (Capture) 68127-2-PBS (1B7C5). 100 µg. Concentration 1 mg/ml.  
Detection antibody: PIN1 Monoclonal antibody, PBS Only (Detector) 68127-1-PBS (1F4G3). 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.

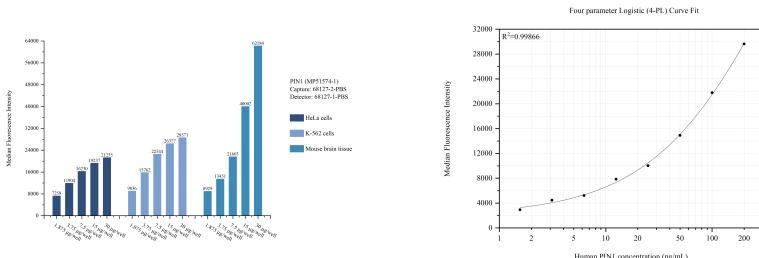
## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
**Storage buffer:**  
PBS only

For technical support and original validation data for this product please contact:  
T: 4006900926      E: Proteintech-CN@ptgcn.com      W: ptgcn.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 sample test of MP51574-1, PIN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68127-2-PBS. Detection antibody: 68127-1-PBS.

Cytometric bead array standard curve of MP51574-1, PIN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68127-2-PBS. Detection antibody: 68127-1-PBS. Standard: Ag0767. Range: 1.563-200 ng/mL