

For Research Use Only

# KI67 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01085-1

## Capture Antibody Information

**Catalog Number:**  
84192-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241499B4  
**Reactivity:**  
human  
**GenBank:**  
NM\_002417

**Conjugate:**  
Unconjugated  
**Full name:**  
antigen identified by monoclonal antibody Ki-67  
**Gene ID:**  
4288

## Detection Antibody Information

**Catalog Number:**  
84192-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241499B9  
**Reactivity:**  
human  
**GenBank:**  
NM\_002417

**Conjugate:**  
Unconjugated  
**Full name:**  
antigen identified by monoclonal antibody Ki-67  
**Gene ID:**  
4288

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
3.125-100 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

MP01085-1 targets KI67 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: KI67 Recombinant antibody, PBS Only (Capture) 84192-1-PBS (241499B4). 100  $\mu$ g. Concentration 1 mg/ml.  
Detection antibody: KI67 Recombinant antibody, PBS Only (Detector) 84192-2-PBS (241499B9). 100  $\mu$ g. Concentration 1 mg/ml.  
Alternative KI67 matched antibody pairs: MP50237-1, MP50237-2, MP50237-3  
Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply. 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.

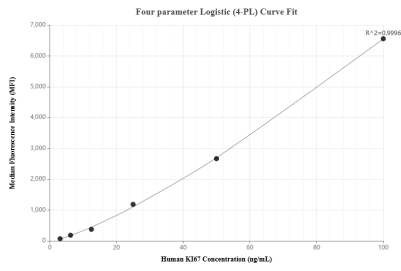
## Storage

**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@ptglab.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 standard curve of MP01085-1, KI67 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84192-1-PBS. Detection antibody: 84192-2-PBS. Standard: Ag26283. Range: 3.125-100 ng/mL.