

For Research Use Only

# BNIP3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50666-1

## Capture Antibody Information

**Catalog Number:**  
68091-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2b  
**Purification Method:**  
Protein A purification

**Clone ID:**  
1B8H6  
**Reactivity:**  
human  
**GenBank:**  
BC009342  
**Immunogen Catalog Number:**  
Ag27935

**Conjugate:**  
Unconjugated  
**Full name:**  
BCL2/adenovirus E1B 19kDa interacting protein 3  
**Gene ID:**  
664

## Detection Antibody Information

**Catalog Number:**  
68091-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2F4F4  
**Reactivity:**  
human  
**GenBank:**  
BC009342  
**Immunogen Catalog Number:**  
Ag27935

**Conjugate:**  
Unconjugated  
**Full name:**  
BCL2/adenovirus E1B 19kDa interacting protein 3  
**Gene ID:**  
664

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-100 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

MP50666-1 targets BNIP3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BNIP3 Monoclonal antibody, PBS Only (Capture) 68091-2-PBS (1B8H6). 100 µg. Concentration 1 mg/ml.

Detection antibody: BNIP3 Monoclonal antibody, PBS Only (Detector) 68091-3-PBS (2F4F4). 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.

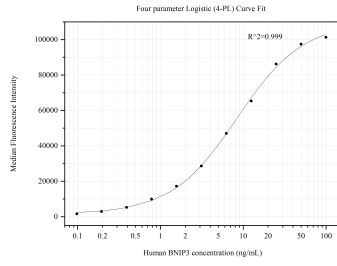
## Storage

**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@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 MP50666-1, BNIP3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68091-2-PBS. Detection antibody: 68091-3-PBS. Standard: Ag27935. Range: 0.098-100 ng/mL.