

For Research Use Only

# BIK Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50659-4

## Capture Antibody Information

**Catalog Number:**  
68438-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2D2C4  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag6353

**Conjugate:**  
Unconjugated  
**Full name:**  
BCL2-interacting killer (apoptosis-inducing)  
**Gene ID:**  
638

## Detection Antibody Information

**Catalog Number:**  
68438-5-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1B9E4  
**Reactivity:**  
human  
**GenBank:**  
BC001599  
**Immunogen Catalog Number:**  
Ag6353

**Conjugate:**  
Unconjugated  
**Full name:**  
BCL2-interacting killer (apoptosis-inducing)  
**Gene ID:**  
638

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-12.5 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

MP50659-4 targets BIK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BIK Monoclonal antibody, PBS Only (Capture/Detector) 68438-2-PBS (2D2C4). 100 µg. Concentration 1 mg/ml.

Detection antibody: BIK Monoclonal antibody, PBS Only (Detector) 68438-5-PBS (1B9E4). 100 µg. Concentration 1 mg/ml.

Alternative BIK matched antibody pairs: MP50659-1, MP50659-2, MP50659-3

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

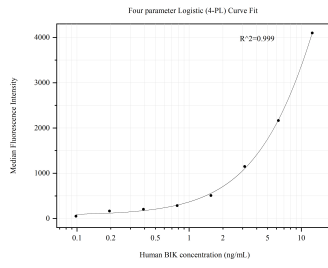
For technical support and original validation data for this product please contact:

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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 MP50659-4, BIK Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68438-2-PBS. Detection antibody: 68438-5-PBS. Standard: Ag6353. Range: 0.098-12.5 ng/mL