

For Research Use Only

# ALK,CD246 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50317-2

## Capture Antibody Information

**Catalog Number:**  
60321-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2a  
**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
6G3G6  
**Reactivity:**  
human  
**GenBank:**  
NM\_004304  
**Immunogen Catalog Number:**  
Ag21493

**Conjugate:**  
Unconjugated  
**Full name:**  
anaplastic lymphoma receptor tyrosine kinase  
**Gene ID:**  
238

## Detection Antibody Information

**Catalog Number:**  
60321-3-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG2b  
**Purification Method:**  
Protein A purification

**Clone ID:**  
6G8G12  
**Reactivity:**  
human  
**GenBank:**  
NM\_004304  
**Immunogen Catalog Number:**  
Ag21493

**Conjugate:**  
Unconjugated  
**Full name:**  
anaplastic lymphoma receptor tyrosine kinase  
**Gene ID:**  
238

## 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

MP50317-2 targets ALK,CD246 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALK,CD246 Monoclonal antibody, PBS Only (Capture) 60321-4-PBS (6G3G6). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: ALK,CD246 Monoclonal antibody, PBS Only (Detector) 60321-3-PBS (6G8G12). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative ALK,CD246 matched antibody pairs: MP50317-1

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:

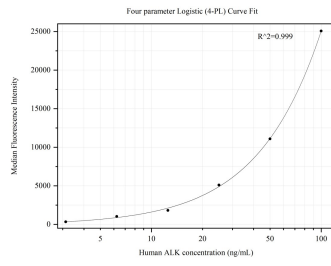
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 MP50317-2, ALK,CD246 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60321-4-PBS. Detection antibody: 60321-3-PBS. Standard:Ag21493. Range: 3.125-100 ng/mL