

For Research Use Only

ALK 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
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 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 µg. Concentration 1 mg/mL.

Detection antibody: ALK,CD246 Monoclonal antibody, PBS Only (Detector) 60321-3-PBS (6G8G12). 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.

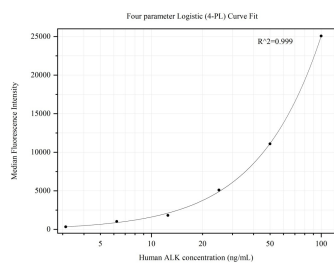
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.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