

For Research Use Only

HLA class I (HLA-A) Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50984-2

Capture Antibody Information

Catalog Number:
66013-3-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A Magarose purification

Clone ID:
1F8C3

Reactivity:
human

Immunogen Catalog Number:
Ag7488

Conjugate:
Unconjugated

Full name:
major histocompatibility complex, class I, A

Gene ID:
3105

Detection Antibody Information

Catalog Number:
66013-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4F6G10

Reactivity:
human

GenBank:
BC003069

Immunogen Catalog Number:
Ag7488

Conjugate:
Unconjugated

Full name:
major histocompatibility complex, class I, A

Gene ID:
3105

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-200 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

MP50984-2 targets HLA class I (HLA-A) in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HLA class I (HLA-A) Monoclonal antibody, PBS Only (Capture/Detector) 66013-3-PBS (1F8C3). 100 µg. Concentration 1 mg/ml.

Detection antibody: HLA class I (HLA-A) Monoclonal antibody, PBS Only (Detector) 66013-4-PBS (4F6G10). 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

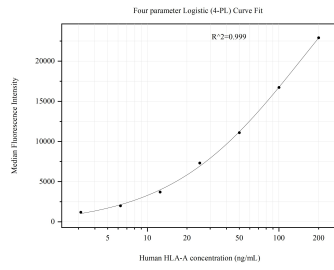
For technical support and original validation data for this product please contact:

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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 MP50984-2, HLA class I (HLA-A) Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66013-3-PBS. Detection antibody: 66013-4-PBS. Standard: Ag7488. Range: 3.125-200 ng/mL