

For Research Use Only

IFN beta Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50087-1

Capture Antibody Information

Catalog Number:

68734-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2C5D5

Reactivity:

Human

Immunogen Catalog Number:

HZ-1298

Conjugate:

Unconjugated

Full name:

IFN beta

Gene ID:

3456

Detection Antibody Information

Catalog Number:

68734-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1B3F5

Reactivity:

Human

GenBank:

HZ-1298

Immunogen Catalog Number:

HZ-1298

Conjugate:

Unconjugated

Full name:

IFN beta

Gene ID:

3456

Applications

Tested Applications:

Sandwich ELISA

Range:

1-50 ng/mL (Sandwich ELISA)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50087-1 targets IFN beta in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IFN beta Monoclonal antibody, PBS Only (Capture) 68734-1-PBS (2C5D5). 100 µg. Concentration 1 mg/mL.

Detection antibody: IFN beta Monoclonal antibody, PBS Only (Detector) 68734-2-PBS (1B3F5). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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:

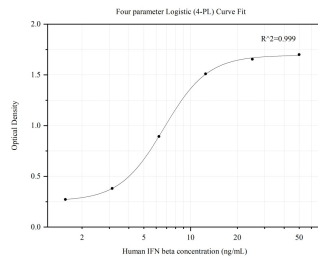
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

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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



Sandwich ELISA standard curve of MP50087-1, IFN beta Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68734-1-PBS. Detection antibody: HRP-conjugated 68734-2-PBS. Standard:HZ-1298. Range: 1-50ng/mL