

FLT3 Ligand Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02023-3**

Capture Antibody Information

Catalog Number:
85656-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242884D2
Reactivity:
human

Conjugate:
Unconjugated
Full name:
fms-related tyrosine kinase 3 ligand
Gene ID:
2323

Detection Antibody Information

Catalog Number:
85656-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242884D11
Reactivity:
human
GenBank:
NM_001459.3

Conjugate:
Unconjugated
Full name:
fms-related tyrosine kinase 3 ligand
Gene ID:
2323

Applications

Tested Applications:
Sandwich ELISA

Range:
78.1-5000 pg/mL (Sandwich ELISA)

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

Product Information

MP02023-3 targets FLT3 Ligand in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: FLT3LG Recombinant antibody, PBS Only (Capture) 85656-5-PBS (242884D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: FLT3LG Recombinant antibody, PBS Only (Detector) 85656-1-PBS (242884D11). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

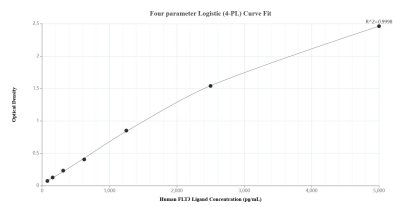
For technical support and original validation data for this product please contact:

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

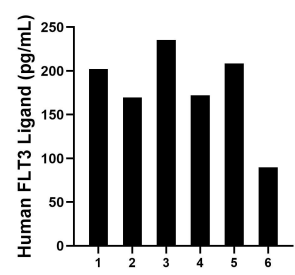
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP02023-3, Human FLT3 Ligand Recombinant Matched Antibody Pair - PBS only. 85656-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2926. 85656-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



Serum of six individual healthy human donors was measured. The FLT3 Ligand concentration of detected samples was determined to be 179.5 pg/mL with a range of 89.9-235.2 pg/mL