

LECT2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02238-2**

Capture Antibody Information

Catalog Number:

85970-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250102G11

Reactivity:

human

Immunogen Catalog Number:

Eg3137

Conjugate:

Unconjugated

Full name:

leukocyte cell-derived chemotaxin 2

Gene ID:

3950

Detection Antibody Information

Catalog Number:

85970-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250102H3

Reactivity:

human

GenBank:

NM_002302.2

Immunogen Catalog Number:

Eg3137

Conjugate:

Unconjugated

Full name:

leukocyte cell-derived chemotaxin 2

Gene ID:

3950

Applications

Tested Applications:

Sandwich ELISA

Range:

39.1-2500 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

MP02238-2 targets LECT2 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: LECT2 Recombinant antibody, PBS Only (Capture) 85970-2-PBS (250102G11). 100 µg. Concentration 1 mg/mL.

Detection antibody: LECT2 Recombinant antibody, PBS Only (Detector) 85970-4-PBS (250102H3). 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:

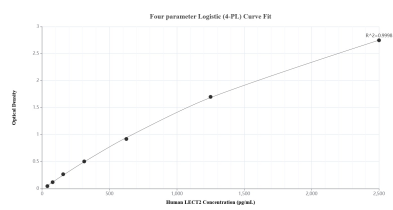
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

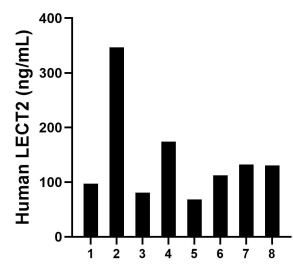
W: ptglab.com

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 MP02238-2, Human LECT2 Recombinant Matched Antibody Pair - PBS only. 85970-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3137. 85970-4-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.



Serum of eight individual healthy human donors was measured. The LECT2 concentration of detected samples was determined to be 146.6 ng/mL with a range of 68.1-346.5 ng/mL.