For Research Use Only

LECT2 Recombinant antibody, PBS Only (Capture)

Catalog Number:85970-2-PBS



Purification Method:

Protein A purification

CloneNo.:

250102G11

Basic Information

Catalog Number: GenBank Accession Number:

85970-2-PBS NM_002302.2 Concentration: GeneID (NCBI):

1 mg/ml 3950 Source: **UNIPROT ID:** Rabbit 014960 Full Name:

leukocyte cell-derived chemotaxin 2

Calculated MW: Immunogen Catalog Number: 16 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

Isotype:

Background Information

Storage

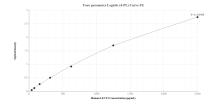
Storage:

Store at -80°C.

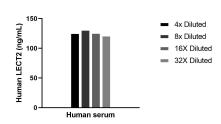
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

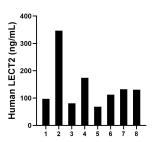
Selected Validation Data



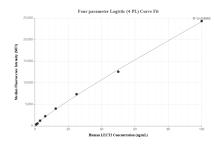
Sandwich ELISA standard curve of MP02238-2, Human LECT2 Recombinant Matched Antibody Pair - PBS only. 85970-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3137. 85970-4-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean LECT2 concentration was determined to be 122.0 $\,$ ng/mL in human serum.



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.



Cytometric bead array standard curve of MP02238-1, LECT2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85970-2-PBS. Detection antibody: 85970-1-PBS. Standard: Eg3137. Range: 0.781-100 ng/mL