

For Research Use Only

MMR/CD206 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 81526-2-PBS



Basic Information

Catalog Number:

81526-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2428

GenBank Accession Number:

NM_002438.4

GeneID (NCBI):

4360

UNIPROT ID:

P22897-1

Full Name:

mannose receptor, C type 1

Calculated MW:

166 kDa

Purification Method:

Protein A purification

CloneNo.:

250381A1

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

human

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

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

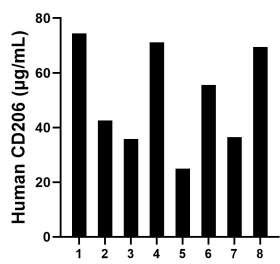
T: 4006900926

E: Proteintech-CN@ptglab.com

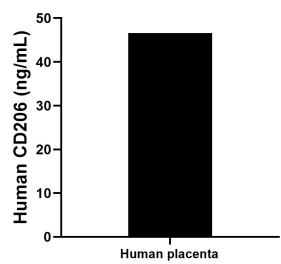
W: ptgcn.com

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

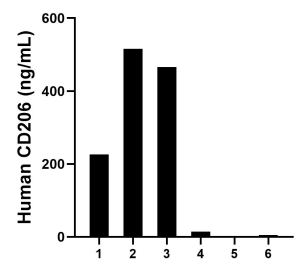
Selected Validation Data



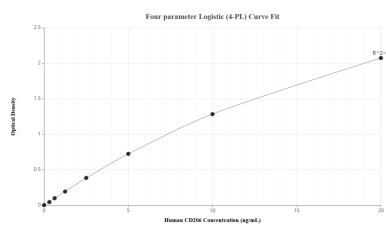
Human milk of eight individual healthy female donors was measured. The CD206 concentration of detected samples was determined to be 51.30 µg/mL with a range of 24.93-74.38 µg/mL.



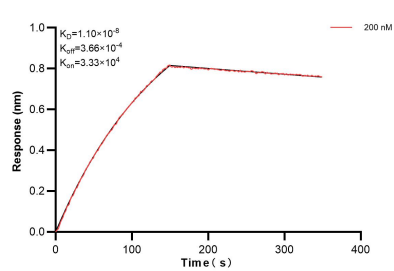
The mean CD206 concentration was determined to be 46.60 ng/mL in human placenta tissue extract based on a 3.20 mg/mL extract load.



Serum of six individual healthy human donors was measured. The CD206 concentration of detected samples was determined to be 204.90 ng/mL with a range of 2.55-515.56 ng/mL.



Sandwich ELISA standard curve of MP02588-1, Human CD206 Recombinant Matched Antibody Pair - PBS only. 81526-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2428. 81526-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



Biolayer interferometry (BLI) kinetic assays of 81526-2-PBS against Human MMR/CD206 were performed. The affinity constant is 11.0 nM.