

For Research Use Only

FSTL3/FLRG Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 83681-7-PBS



Basic Information

Catalog Number:

83681-7-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0949

GenBank Accession Number:

NM_005860.3

GeneID (NCBI):

10272

UNIPROT ID:

O95633-1

Full Name:

follicle-stimulating-like 3 (secreted glycoprotein)

Calculated MW:

28 kDa

Purification Method:

Protein A purification

CloneNo.:

261558H4

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:

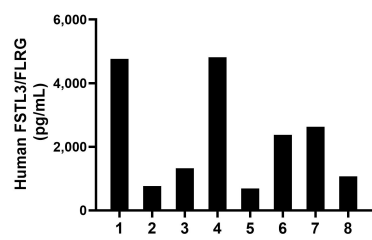
T: 4006900926

E: Proteintech-CN@ptglab.com

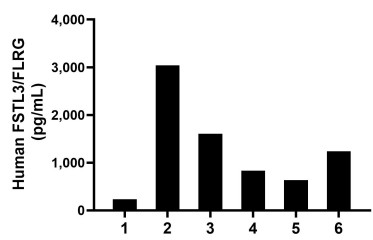
W: ptgcn.com

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

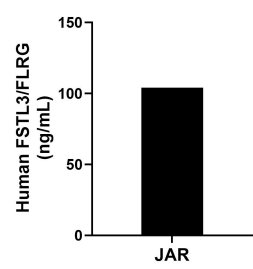
Selected Validation Data



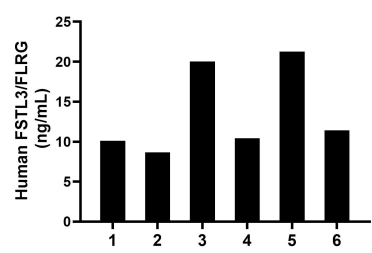
Urine of eight individual healthy human donors was measured. The FSTL3/FLRG concentration of detected samples was determined to be 2,304.7 pg/mL with a range of 690.2-4,816.2 pg/mL.



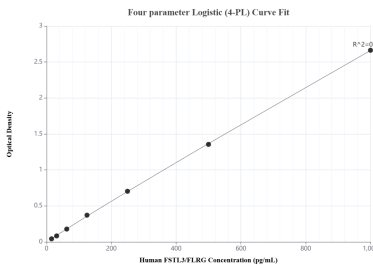
Human milk of six individual healthy human donors was measured. The FSTL3/FLRG concentration of detected samples was determined to be 1,264.3 pg/mL with a range of 236.8-3,038.7 pg/mL.



JAR cells were cultured in DMEM supplemented with 10% fetal bovine serum, 2.5 mM L-glutamine, 100 U/mL penicillin, and 100 ug/mL streptomycin sulfate. An aliquot of the cell culture supernate was removed, assayed for human FSTL3/FLRG, and measured 104.0 ng/mL.



Serum of six individual healthy human donors was measured. The FSTL3/FLRG concentration of detected samples was determined to be 13.6 ng/mL with a range of 8.6-21.3 ng/mL.



Sandwich ELISA standard curve of MP00667-3, Human FSTL3/FLRG Recombinant Matched Antibody Pair - PBS only. 83681-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0949. 83681-6-PBS was HRP conjugated as the detection antibody. Range: 15.6-1000 pg/mL.