

For Research Use Only

# FUT4 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84825-3-PBS



## Basic Information

Catalog Number:

84825-3-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC136374

GeneID (NCBI):

2526

UNIPROT ID:

P22083

Full Name:

fucosyltransferase 4 (alpha (1,3)  
fucosyltransferase, myeloid-specific)

Calculated MW:

530 aa, 59 kDa

Purification Method:

Protein A purification

CloneNo.:

241888G12

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

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

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

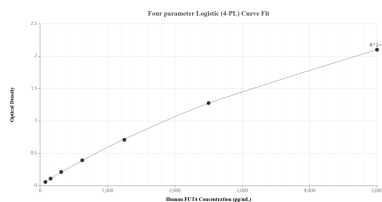
T: 4006900926

E: Proteintech-CN@ptglab.com

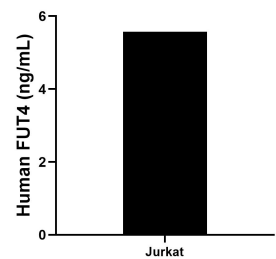
W: ptgcn.com

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

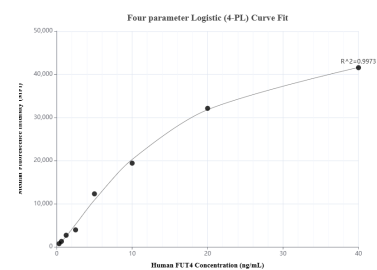
## Selected Validation Data



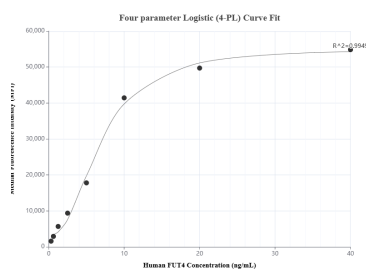
Sandwich ELISA standard curve of MP01607-2, Human FUT4 Recombinant Matched Antibody Pair - PBS only. 84825-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2194. 84825-2-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.



The mean FUT4 concentration was determined to be 5.6 ng/mL in Jurkat cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01607-2, FUT4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84825-3-PBS. Detection antibody: 84825-2-PBS. Standard: Eg2194. Range: 0.313-40 ng/mL.



Cytometric bead array standard curve of MP01607-1, FUT4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84825-3-PBS. Detection antibody: 84825-1-PBS. Standard: Eg2194. Range: 0.313-40 ng/mL.