

For Research Use Only

FUT3 Monoclonal antibody, PBS Only

Catalog Number: 67344-1-PBS



Basic Information

Catalog Number:

67344-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG12581

GenBank Accession Number:

BC108675

GeneID (NCBI):

2525

UNIPROT ID:

P21217

Full Name:

fucosyltransferase 3 (galactoside
3(4)-L-fucosyltransferase, Lewis blood
group)

Calculated MW:

361 aa, 42 kDa

Observed MW:

42-45 kDa

Purification Method:

Protein G purification

CloneNo.:

2A6G7

Applications

Tested Applications:

WB, IHC, IF-P, 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

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

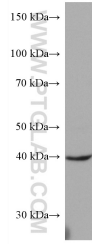
T: 4006900926

E: Proteintech-CN@ptglab.com

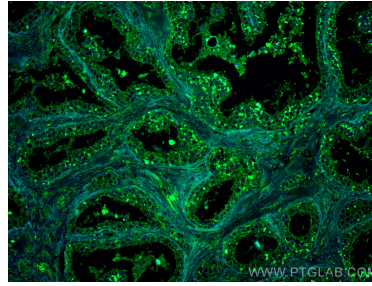
W: ptgcn.com

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

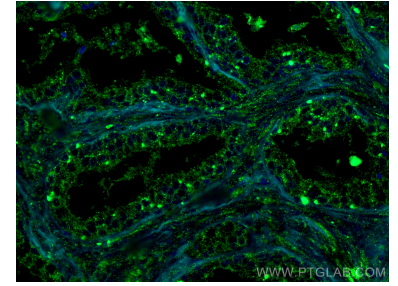
Selected Validation Data



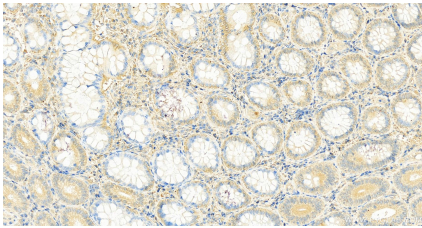
human placenta tissue were subjected to SDS PAGE followed by western blot with 67344-1-Ig (FUT3 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67344-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human prostate hyperplasia tissue using FUT3 antibody (67344-1-Ig, Clone: 2A6G7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67344-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human prostate hyperplasia tissue using FUT3 antibody (67344-1-Ig, Clone: 2A6G7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67344-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded colon cancer slide using 67344-1-Ig (FUT3 antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67344-1-PBS in a different storage buffer formulation.