

For Research Use Only

# FUT7 Polyclonal antibody, PBS Only

Catalog Number: 18197-1-PBS

Featured Product



## Basic Information

**Catalog Number:**

18197-1-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG12475

**GenBank Accession Number:**

BC074746

**GeneID (NCBI):**

2529

**UNIPROT ID:**

Q11130

**Full Name:**

fucosyltransferase 7 (alpha (1,3) fucosyltransferase)

**Calculated MW:**

342 aa, 39 kDa

**Observed MW:**

39-50 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, IHC, IF/ICC, Indirect ELISA

**Species Specificity:**

human, mouse, rat

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS only

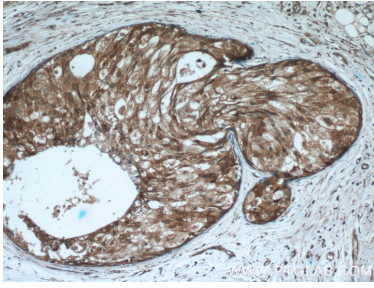
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

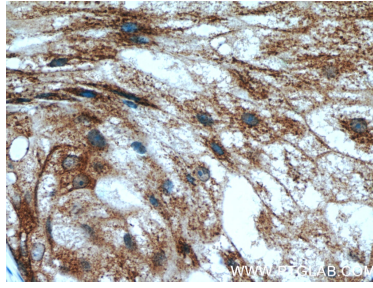
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

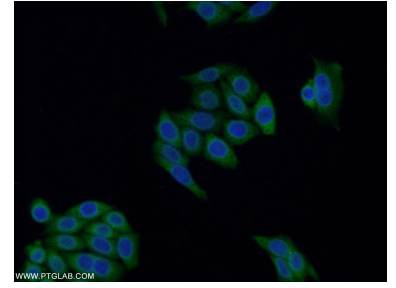
## Selected Validation Data



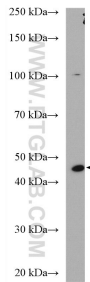
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 18197-1-AP (FUT7 Antibody) at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 18197-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 18197-1-AP (FUT7 Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 18197-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of HeLa cells using 18197-1-AP (FUT7 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 18197-1-PBS in a different storage buffer formulation.



A549 cells were subjected to SDS PAGE followed by western blot with 18197-1-AP (FUT7 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 18197-1-PBS in a different storage buffer formulation.