

For Research Use Only

# FUT1 Polyclonal antibody

Catalog Number: 17956-1-AP

Featured Product

7 Publications



## Basic Information

**Catalog Number:**

17956-1-AP

**Size:**

150ul, Concentration: 450 ug/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG12450

**GenBank Accession Number:**

BC074732

**GeneID (NCBI):**

2523

**UNIPROT ID:**

P19526

**Full Name:**

fucosyltransferase 1 (galactoside 2-alpha-L-fucosyltransferase, H blood group)

**Calculated MW:**

365 aa, 41 kDa

**Observed MW:**

41 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

## Applications

**Tested Applications:**

WB, ELISA

**Cited Applications:**

WB, IHC, IF

**Species Specificity:**

human, mouse

**Cited Species:**

human, mouse

**Positive Controls:**

WB : HepG2 cells, mouse liver tissue

## Notable Publications

| Author      | Pubmed ID | Journal                 | Application |
|-------------|-----------|-------------------------|-------------|
| Kaifeng Mao | 36367925  | Transplantation         | WB          |
| Yu Yang     | 31201143  | EBioMedicine            | WB,IHC,IF   |
| Faisal Aziz | 25527419  | J Cancer Res Clin Oncol | WB          |

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

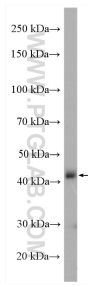
For technical support and original validation data for this product please contact:

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

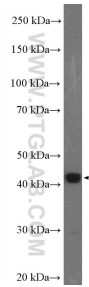
E: proteintech@ptglab.com  
W: ptglab.com

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

## Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 17956-1-AP (FUT1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



HepG2 cells were subjected to SDS PAGE followed by western blot with 17956-1-AP (FUT1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.