For Research Use Only

GALNTL5 Polyclonal antibody

Catalog Number: 17131-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 17131-1-AP BC022021

Size: GeneID (NCBI): 168391

Source: UNIPROT ID: Rabbit Q7Z4T8

Isotype: Full Name:

IgG UDP-N-acetyl-alpha-D-Immunogen Catalog Number: galactosamine:polypeptide N-AG10876 acetylgalactosaminyltransferase-like

Calculated MW: 443 aa, 51 kDa Observed MW: 51 kDa

Applications

Tested Applications: IHC, WB,ELISA Species Specificity:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

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 $^{\circ}$ C storage

Positive Controls:

WB: human placenta tissue, human testis tissue

Purification Method:

WB 1:500-1:1000 IHC 1:20-1:200

Antigen affinity purification

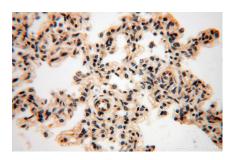
Recommended Dilutions:

IHC: human lung tissue,

Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 17131-1-AP (GALNTL5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human lung using 17131-1-AP (GALNTL5 antibody) at dilution of 1:100 (under 40x lens).