

For Research Use Only

FUT10 Polyclonal antibody

Catalog Number: 18660-1-AP

1 Publications



Basic Information

Catalog Number: 18660-1-AP	GenBank Accession Number: BC063462	Purification Method: Antigen affinity purification
Size: 150UL, Concentration: 240 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84750	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200
Source: Rabbit	Full Name: fucosyltransferase 10 (alpha (1,3) fucosyltransferase)	
Isotype: IgG	Calculated MW: 521 aa, 61 kDa	
Immunogen Catalog Number: AG13415	Observed MW: 41-48 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB: HeLa cells, IHC: human testis,
Cited Applications: IF	
Species Specificity: human, mouse, rat	
Cited Species: mouse	
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

Notable Publications

Author	Pubmed ID	Journal	Application
Kun Tan	32773035	Elife	IF

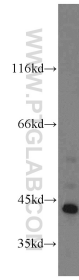
Storage

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

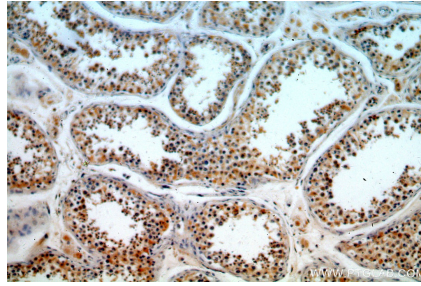
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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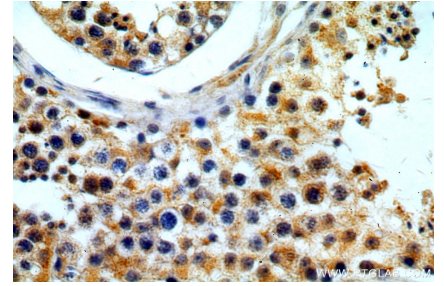
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 18660-1-AP (FUT10 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 18660-1-AP (FUT10 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 18660-1-AP (FUT10 antibody) at dilution of 1:100 (under 40x lens).