

For Research Use Only

FUT10 Polyclonal antibody

Catalog Number: 18660-1-AP **2 Publications**



Basic Information

Catalog Number: 18660-1-AP	GenBank Accession Number: BC063462	Purification Method: Antigen affinity purification
Size: 550 µg/ml	GeneID (NCBI): 84750	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q6P4F1	
Isotype: IgG	Full Name: fucosyltransferase 10 (alpha (1,3) fucosyltransferase)	
Immunogen Catalog Number: AG13415	Calculated MW: 521 aa, 61 kDa	
	Observed MW: 41-48 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB, IF	WB : HeLa cells,
Species Specificity: human, mouse, rat	IHC : human testis tissue,
Cited Species: human, 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
Hanjie Yu	35488351	Arthritis Res Ther	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

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

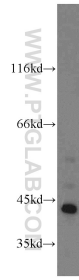
T: 4006900926

E: Proteintech-CN@ptglab.com

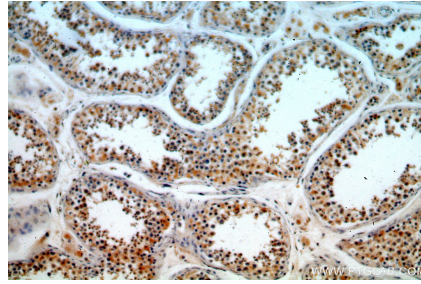
W: ptgcn.com

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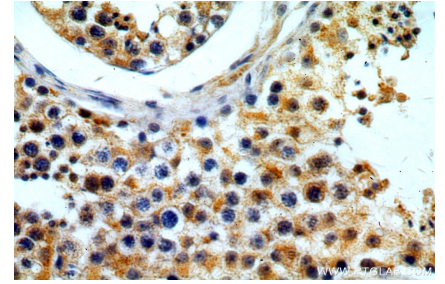
Selected Validation Data



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).