

For Research Use Only

B3GALT4 Polyclonal antibody

Catalog Number: 13490-1-AP **2 Publications**



Basic Information

Catalog Number: 13490-1-AP	GenBank Accession Number: BC032574	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 200 ug/ml by Nanodrop and 167 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8705	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: O96024	
Isotype: IgG	Full Name: UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 4	
Immunogen Catalog Number: AG4312	Calculated MW: 378 aa, 42 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human pancreas cancer tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
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	

Notable Publications

Author	Pubmed ID	Journal	Application
Rika Takeuchi	31611597	Sci Rep	WB
Guan Feng F	20720159	FASEBJ	WB

Storage

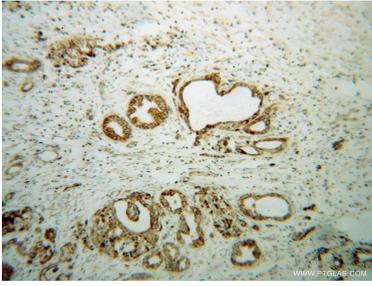
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

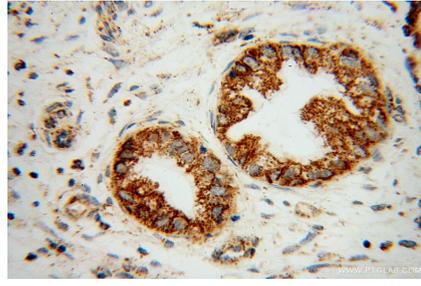
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 13490-1-AP (B3GALT4 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human pancreas cancer using 13490-1-AP (B3GALT4 antibody) at dilution of 1:100 (under 40x lens).