For Research Use Only

B3GALT4 Polyclonal antibody

Catalog Number: 13490-1-AP 2 Publications



Basic Information

Catalog Number: 13490-1-AP Size: 167 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG4312 GenBank Accession Number: BC032574 GeneID (NCBI): 8705 UNIPROT ID: 096024 Full Name: UDP-Gal:betaGlcNAc beta 1,3galactosyltransferase, polypeptide 4 Calculated MW: 378 aa, 42 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: IHC 1:20-1:200

Applications

Tested Applications: IHC,ELISA 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

Positive Controls:

IHC : human pancreas cancer tissue,

Background Information

Notable Publications

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

Storage

Storage:

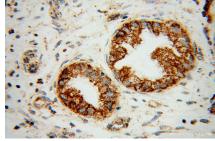
Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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Selected Validation Data





Immunohistochemical analysis of paraffinembedded human pancreas cancer using 13490-1-AP (B3GALT4 antibody) at dilution of 1:100 (under 10x lens). Immunohistochemical analysis of paraffinembedded human pancreas cancer using 13490-1-AP (B3GALT4 antibody) at dilution of 1:100 (under 40x lens).