

For Research Use Only

B3GALT4 Polyclonal antibody

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



Basic Information

Catalog Number:

13490-1-AP

Size:

150ul , Concentration: 200 ug/ml by Nanodrop and 167 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4312

GenBank Accession Number:

BC032574

GeneID (NCBI):

8705

UNIPROT ID:

O96024

Full Name:

UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, 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,

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

*** 20ul sizes contain 0.1% BSA

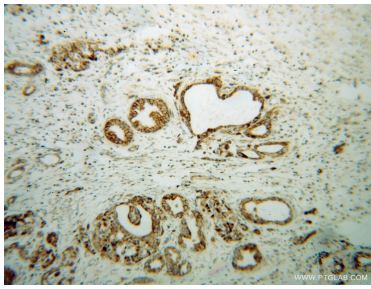
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

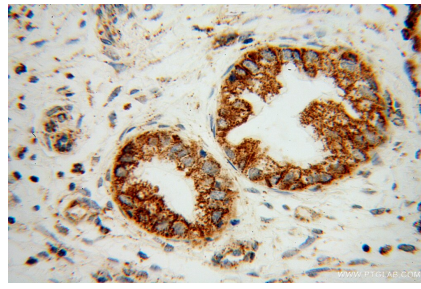
E: proteintech@ptglab.com
W: ptglab.com

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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).