

For Research Use Only

B3GALTL Polyclonal antibody

Catalog Number: 14601-1-AP



Basic Information

Catalog Number: 14601-1-AP	GenBank Accession Number: BC068595	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 260 ug/ml by Nanodrop and 180 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 145173	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q6Y288	
Isotype: IgG	Full Name: beta 1,3-galactosyltransferase-like	
Immunogen Catalog Number: AG6146	Calculated MW: 57 kDa	
	Observed MW: 57 kDa	

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

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:

WB : human heart tissue, mouse skeletal muscle tissue

IHC : human endometrial cancer tissue,

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

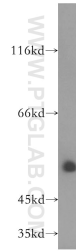
For technical support and original validation data for this product please contact:

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

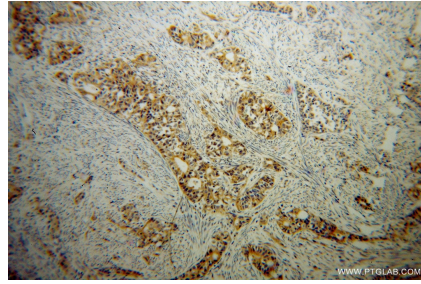
E: proteintech@ptglab.com
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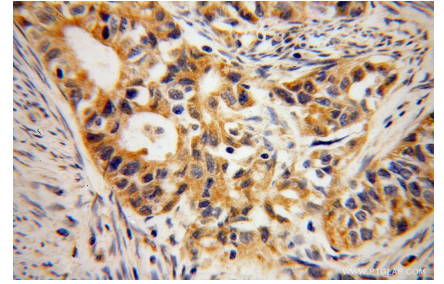
Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 14601-1-AP (B3GALTL antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human endometrial cancer using 14601-1-AP (B3GALTL antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human endometrial cancer using 14601-1-AP (B3GALTL antibody) at dilution of 1:50 (under 40x lens).