

For Research Use Only

MUC15 Polyclonal antibody

Catalog Number:33669-1-AP



Basic Information

Catalog Number: 33669-1-AP	GenBank Accession Number: NM_145650	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 480 ug/ml by Nanodrop;	GeneID (NCBI): 143662	Recommended Dilutions: WB: 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q8N387-1	
Isotype: IgG	Full Name: mucin 15, cell surface associated	
Immunogen Catalog Number: EG5625	Calculated MW: 36 kDa	
	Observed MW: 85 kD, 110 kD	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human placenta tissue, PNGF treated human placenta tissue
Species Specificity: human	

Background Information

Mucin 15(MUC15) is a member of the transmembrane glycoprotein mucins that are abundantly expressed in the epithelial cells of mammals. MUC15 is involved in cell adhesion and signal transduction, and it plays a role in promoting or inhibiting tumor progression. (PMID: 12047385; 17720698;21615302)

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

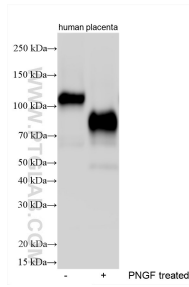
For technical support and original validation data for this product please contact:

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



Various lysates were subjected to SDS PAGE followed by western blot with 33669-1-AP (MUC15 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.