

For Research Use Only

MUC15 Polyclonal antibody, PBS Only

Catalog Number:33669-1-PBS



Basic Information

Catalog Number:

33669-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5625

GenBank Accession Number:

NM_145650

GeneID (NCBI):

143662

UNIPROT ID:

Q8N387-1

Full Name:

mucin 15, cell surface associated

Calculated MW:

36 kDa

Observed MW:

85 kD, 110 kD

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

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 -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

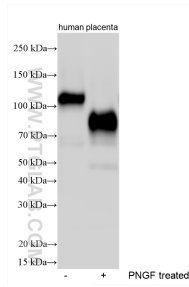
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

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. This data was developed using the same antibody clone with 33669-1-PBS in a different storage buffer formulation.