

A23645

Leader in Biomolecular Solutions for Life Science



MUC6 Rabbit pAb

Catalog No.: A23645

Basic Information

Observed MW

250kDa

Calculated MW

257KDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins produced by many epithelial tissues. The protein encoded by this gene is secreted and forms an insoluble mucous barrier that protects the gut lumen.

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

4588

Swiss Prot

Q6W4X9

Immunogen

Recombinant protein of human MUC6.

Synonyms

MUC-6; MUC6

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

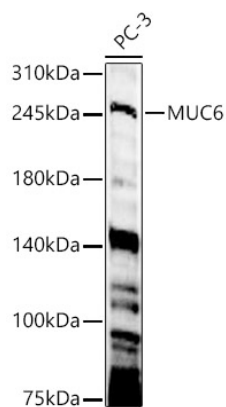
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from PC-3 cells, using MUC6 Rabbit pAb (A23645) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 90s.