

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

MUC12 Polyclonal Antibody

ORDERING INFORMATION

Catalog No.: 56233

Size: 100 ug IgG in 100 ul PBS, pH 7.4, purified by immunoaffinity chromatography.

SPECIFICATION SUMMARY

Antigen: Peptide corresponding to aa 541-555 of human Mucin 12.

Host Species: Rabbit

Stabilizers: None

Preservatives: 0.02% sodium azide

SPECIFICITY

This antibody recognizes human MUC12 (Mucin 12), a novel mucin that appears to be involved in epithelial cell growth regulation. MUC12 is down-regulated in colorectal cancers.

APPLICATIONS

Immunoblotting: use at 1:500-1:1,000 dilution.

DILUTION INSTRUCTIONS

Dilute in PBS or medium which is identical to that used in the assay system.

STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C. Avoid multiple freeze-thaw cycles.

For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.