

## Recombinant

## MUC4 (BP6121) Rabbit mAb

db30102

Package : 100μL

**Product Name** : MUC4 (BP6121) Rabbit mAb**Cat.No.:** db30102**Synonyms** : ASGP; MUC-4; HSA276359**Application** : IHC**Reactivity** : Human**Host species** : Rabbit**Background**

MUC4 (mucin 4) is a large membrane-anchored glycoprotein of the mucin family that is expressed by epithelial cells in various normal tissues including lung, bronchus, stomach, colon, and cervix. MUC4 is generally not detected in normal pancreas, but is expressed in the vast majority of pancreatic neoplasms, such as pancreatic ductal adenocarcinoma.

**Immunogen**

Recombinant fragment corresponding to HumanMUC4 with aa1500-2000 was used as an immunogen

**Swiss Prot**

Q99102

**Synonyms**

ASGP; MUC-4; HSA276359

**Reactivity**

Human

**Application**

IHC

**Recommended dilution**

IHC: 1:100-1:200

**Calculated MW**

232 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

BP6121

**Isotype**

IgG

**Purity**

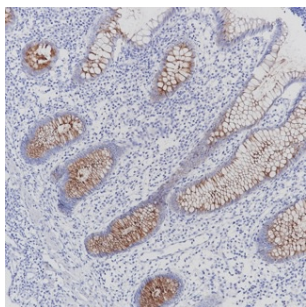
Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human appendix using MUC4 antibody at dilution of 1:200 (200x lens).