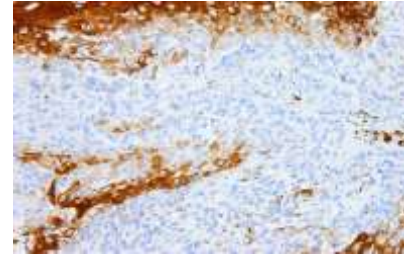


Anti- MUC6 Antibody

CATALOG NO:	A1563-100
ALTERNATIVE NAMES:	Mucin-6, MUC6, MUC-6, Gastric mucin-6
AMOUNT:	100 µg
IMMUNOGEN:	Recombinant Human MUC6
HOST/ISOTYPE:	IgG2a
CLONALITY:	Monoclonal
CLONE:	AHC0179
SPECIES REACTIVITY:	Human
PURIFICATION:	Protein A/G Affinity Purified
FORM:	Liquid
FORMULATION:	PBS, pH 7.4 with 0.02% Sodium Azide
STORAGE CONDITIONS:	This product is stable for several weeks at 4°C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing.
DESCRIPTION:	Mucin 6 or MUC6 is a glycoprotein found to be expressed in various tissues such as the pyloric glands of the antrum, bronchial epithelium and in the Müller ducts of the endocervix and urethral epithelium. Anti-MUC6 will stain the epithelial surface of the normal gastrointestinal tract and is found to be useful for differentiating fetal, precancerous and cancerous colonic mucosa. Anti-MUC6 is designed to detect the MUC6 antigen.
APPLICATION:	IHC: 1:1000-1:3000 WB: 1:500-1:1000

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Paraffin-embedded Human Melanoma tissue stained with MUC6 antibody (AHC0179).

RELATED PRODUCTS:

- Anti-MUC5AC Antibody (**Cat. No. A1562**)
- Anti-MUC1 Antibody (EP1024Y) (347CT26.1.3) (**Cat. No. A1009**)
- Anti-CA19-9 Antibody (121SLE) (**Cat. No. A1451**)
- Anti-Blood Group Antigen A Antibody (CD173) (HE-193) (**Cat. No. A1442**)
- Human CellExp™ Mucin-1/MUC-1, human recombinant (**Cat. No. 8019**)
- Human CellExp™ Mucin-1/MUC-1, human recombinant (**Cat. No. 8019**)
- Modified Southgate's Mucicarmine Stain Kit (**Cat. No. K1430**)

FOR RESEARCH USE ONLY! Not to be used on humans.