

Anti-MUC4 antibody (2000-2100 aa) [ABT199] (STJ197170)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

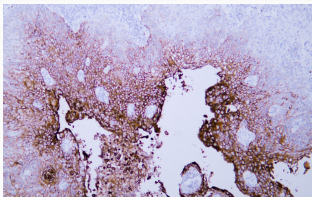
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:200-1000 IF 1:100-500
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2ak
Molecular Weight	Calculated: 231kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

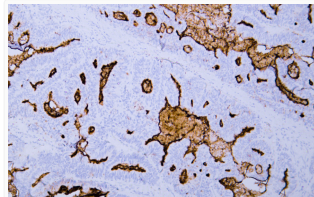
Gene ID	4585
Gene Symbol	MUC4
UniProt ID	MUC4_HUMAN
Immunogen Region	2000-2100 aa
Specificity	The antibody can specifically recognize human MUC4 protein, and has no cross reaction with MUC2, MUC5AC, MUC6 proteins.

ADDITIONAL INFORMATION

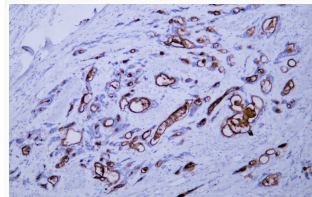
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Human cervical squamous cell carcinoma tissue was stained with Anti-MUC4 (ABT199) Antibody



Human colon carcinoma tissue was stained with Anti-MUC4 (ABT199) Antibody



Human gastric adenocarcinoma tissue was stained with Anti-MUC4 (ABT199) Antibody