

MUC4 Recombinant antibody

Cat:B32096R

Company: Haokebio

Uniprot ID:Q99102

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

MUC4 is a type of high-molecular-weight glycosylated protein secreted by epithelial cells, and it is mainly expressed on the surface of epithelial cells in human luminal organs. It is associated with the development and progression of various tumors and can serve as a diagnostic basis for lung cancer, esophageal squamous cell carcinoma, and other tumors. In addition, its characteristic of no expression in normal pancreatic tissue and overexpression in pancreatic cancer enables it to be used for the diagnosis of pancreatic cancer.

Protein full name:

mucin 4, cell surface associated

Synonyms:

Mucin 4, MUC-4, MUC 4, ASGP 2, ASGP 1 Mucin 4 beta chain

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

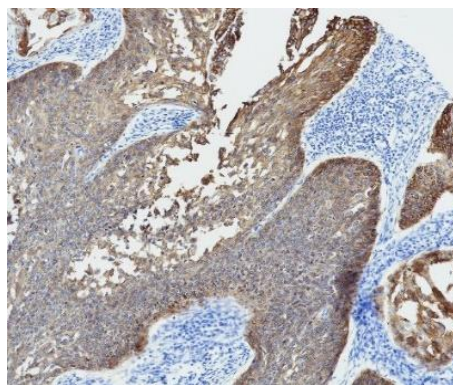
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human cervical cancer tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:MUC4(B32096R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:MUC4(B32096R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.