

#### 44-1052: Anti-MUC6 Monoclonal Antibody (Clone:IHC626)(Discontinued)

Clonality :	Monoclonal
Clone Name :	IHC626
Application :	IHC
Reactivity :	Human
Gene :	MUC6
Gene ID :	4588
Uniprot ID :	Q6W4X9
Format :	Purified
Alternative Name :	MUC6
Isotype :	Mouse IgG2a
Immunogen Information :	Recombinant Human MUC6

#### Description

Mucin 6 (MUC6) is a glycoprotein expressed in mucous neck cells, pyloric glands of the antrum, epigastric and bronchial epithelium, and in Muller ducts of the endocervix and urethral epithelium. Anti-MUC6 is useful for differentiating fetal, precancerous, and cancerous colonic mucosa from normal colon, as the antibody does not stain the latter. Anti-MUC6 stains the gastric epithelial surface of normal human gastrointestinal tract.

#### Product Info

Amount :	0.1 ml / 0.5 ml
Purification :	Protein A/G Chromatography
Content :	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Storage condition :	Store at 2°C - 8°C. Do not freeze.

#### Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

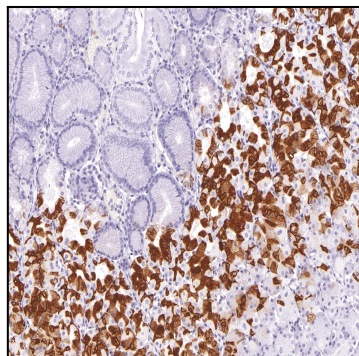


Figure 1: Immunohistochemical analysis of MUC6 (Clone: IHC626) on Stomach