

Product datasheet

anti-MUC6 mouse monoclonal, IHC626, purified

Short overview

Cat. No.	691747
Quantity	1 ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG2a
Clone	IHC626
Immunogen	Recombinant Human MUC6
Formulation	Tris pH 7.3-7.7 with 1% BSA and 0.09% sodium azide
UniprotID	Q6W4X9 (Human)
Synonym	Mucin-6, MUC-6, Gastric mucin-6, MUC6
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage	2-8°C
Intended use	Research use only
Application	IHC
Reactivity	Human

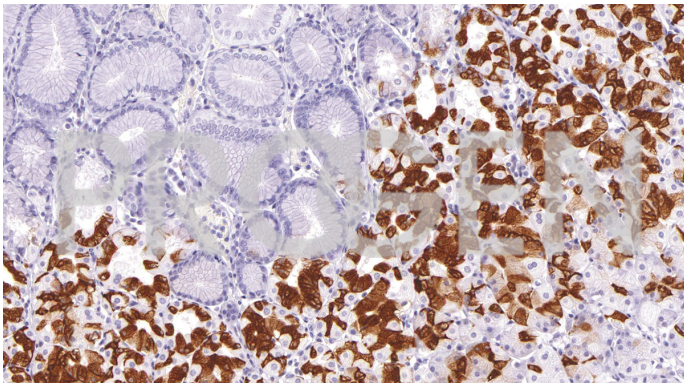
Applications

Immunohistochemistry (IHC) - paraffin	1:50-1:200 (microwave treatment recommended)
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Background

Mucin 6 (MUC6) is a glycoprotein expressed in mucous neck cells, pyloric glands of the antrum, epigastric and bronchial epithelium, and in Müller 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 tracts.

Product images



Stomach