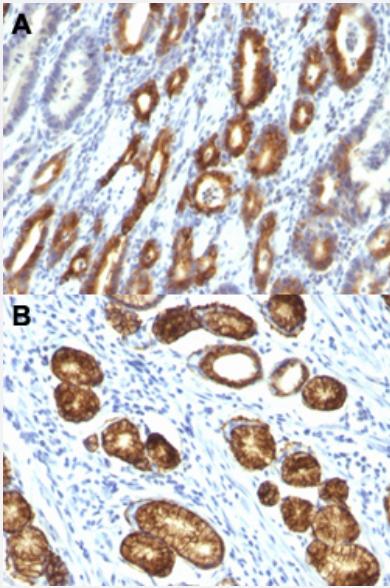


MUC6 monoclonal antibody, clone MUC6/916

Catalog # MAB14370 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human gastric carcinoma (A, B) with MUC6 monoclonal antibody, clone MUC6/916 (Cat # MAB14370).

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant human MUC6.
Immunogen	Recombinant protein corresponding to full length human MUC6.
Host	Mouse
Theoretical MW (kDa)	252
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa

Recommend Usage

Flow Cytometry (0.5-1 ug/10⁶ cells in 0.1 mL)
Immunofluorescence (1-2 ug/mL)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2-4 ug/mL)
Western Blot (0.5-1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer

In 10 mM PBS.

Storage Instruction

Store at -20 to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human gastric carcinoma (A, B) with MUC6 monoclonal antibody, clone MUC6/916 (Cat # MAB14370).
- Immunofluorescence
- Flow Cytometry

Gene Info — MUC6

Entrez GeneID [4588](#)

Protein Accession# [Q6W4X9](#)

Gene Name MUC6

Gene Alias -

Gene Description mucin 6, oligomeric mucus/gel-forming

Omim ID [158374](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations mucin 6, gastric

Disease

- [Birth Weight](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Helicobacter Infections](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Stomach Neoplasms](#)