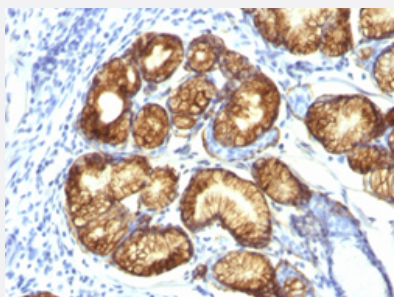


MUC6 monoclonal antibody, clone CLH5

Catalog # MAB13376 Size 100 ug

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach carcinoma with MUC6 monoclonal antibody, clone CLH5 (Cat # MAB13376).

Specification

Product Description	Mouse monoclonal antibody raised against synthetic peptide of human MUC6.
Immunogen	A synthetic peptide corresponding to tandem repeat of 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/10 ⁶ cells in 0.1 mL) Immunofluorescence (1-2 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2-4 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

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach carcinoma with MUC6 monoclonal antibody, clone CLH5 (Cat # MAB13376).

- 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](#)
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- [Stomach Neoplasms](#)