# **Product Datasheet**

# MUC6 Antibody (CLH5) - IHC-Prediluted NBP2-48339

Unit Size: 7 ml

Store at 4C.

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**Publications: 1** 

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# NBP2-48339

MUC6 Antibody (CLH5) - IHC-Prediluted

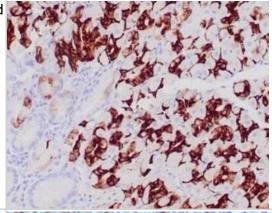
MUC6 Antibody (CLH5) - IHC-Prediluted	
Product Information	
Unit Size	7 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	CLH5
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	252 kDa
Product Description	
Description	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining.
Host	Mouse
Gene ID	4588
Gene Symbol	MUC6
Species	Human
Immunogen	A synthetic peptide of the Gastric MUC6 tandem repeat sequence (Uniprot: Q6W4X9)
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Hu-chromosome location: 11p15.5 Immunohistochemistry-Paraffin 2 - 4 ug/ml for 30 minutes at RT; Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10 - 20 min followed by cooling at RT for 20 minutes. The 7mL size is a pre-diluted size and no additional dilutions are



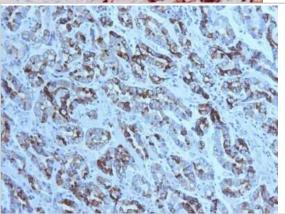
required before using this item for the intended application.

### **Images**

Immunohistochemistry-Paraffin: MUC6 Antibody (CLH5) - IHC-Prediluted [NBP2-48339] - Formalin-fixed, paraffin-embedded human normal stomach. Strong cytoplasmic of glandular cells using MUC6 Antibody (CLH5). HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Immunohistochemistry-Paraffin: MUC6 Antibody (CLH5) - IHC-Prediluted [NBP2-48339] - Formalin-fixed, paraffin-embedded human Gastric Carcinoma stained with MUC6 Antibody (CLH5). Courtesy of Dr. Leonor David, IPATIMUP and Medical Faculty, University of Porto, Portugal



#### **Publications**

Aoki Y, Mizuma M, Hata T et al. Intraductal papillary neoplasms of the bile duct are consisted of two distinct types specifically associated with clinicopathological features and molecular phenotypes J Pathol. [PMID: 32100878] (IF/IHC, Human)





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# **Products Related to NBP2-48339**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

1129-ER-050 ErbB2/Her2 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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