

MUC1 antibody [GP1.4]

Cat. No. GTX28203

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P, IHC
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Product Note

Reacts with an antigen of 265-400 kD belonging to a heterogeneous group of heavily glycosylated proteins called human milk fat globule proteins. It stains both normal and neoplastic cells. Among normal epithelia, it reacts strongly with mammary epithelium and glandular epithelia but shows a patchy staining with squamous epithelium.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Human milk fat globule membranes
Purification	Purified IgG
Conjugation	Unconjugated

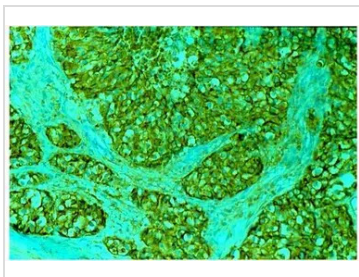
Note

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DATA IMAGES

GTX28203 IHC Image

IHC Image using GTX28203 - Detection of MUC1 by IHC in Human Breast Carcinoma



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