

MUC1 antibody [M10G4]

Cat. No. GTX10115

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Applications	ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent

Not tested in other applications.

Product Note

Repeat of VNTR extracellular portion of MUC1 molecule. Reacts with VNTR5 and VNTR20+recombinant unglycosylated fragments of MUC1 protein and underglycosylated MUC1. Does not recognize natural MUC1 protein isolated from human milk by affinity purification on carbohydrate. Belongs to Mab cluster 1-4 according to ISOMB TD-4 classification . No cross-reactivity with egg white avidin.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	3 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length protein (Human). A high molecular weight, more than 300 kDa, glycoprotein from human milk-fat globule molecule.
Purification	Protein A purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).