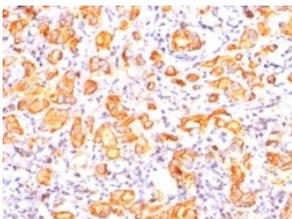


Anti-MUC1 Antibody [GP1.4] - BSA and Azide free (A252580)

Specifications:

Name:	Anti-MUC1 Antibody [GP1.4] - BSA and Azide free
Description:	Mouse monoclonal [GP1.4] antibody to MUC1.
Applications:	WB, IHC
Recommended Dilutions:	WB: 1-2 µg/ml, IHC-P: 0.5-1 µg/ml
Reactivity:	Human
Immunogen:	Human milk fat globule membranes.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	GP1.4
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation with BSA and Sodium Azide - Anti-MUC1 Antibody [GP1.4] (A249400).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

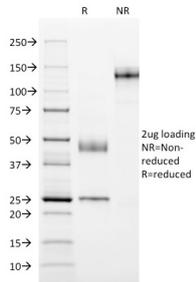
Images:



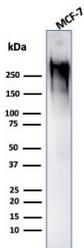
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human breast carcinoma using Anti-MUC1 Antibody [GP1.4].

Anti-MUC1 Antibody [GP1.4] - BSA and Azide free (A252580)

Images continued:



SDS-PAGE analysis of Anti-MUC1 Antibody [GP1.4] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Western blot analysis of MCF-7 cell lysate using Anti-MUC1 Antibody [GP1.4].