

# Product Datasheet

## MUC1 Antibody (X19)

**NB120-10124**

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NB120-10124**

MUC1 Antibody (X19)

**Product Information**

<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	X19
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	4582
<b>Gene Symbol</b>	MUC1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Not yet tested in other species.
<b>Specificity/Sensitivity</b>	Peptide repeat RPAP region.
<b>Immunogen</b>	High molecular weight (more than 300 kDa) glycoprotein from human milk-fat globule molecule.

**Product Application Details**

<b>Applications</b>	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
<b>Application Notes</b>	IF: Use at an assay dependent dilution. IHC: Use at an assay dependent dilution. IHC-Fr: Use at an assay dependent dilution. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user.



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## 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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