

## Product Datasheet

### Coronavirus (COVID-19 NP) Antibody HM1122

<b>Product Name</b>	Coronavirus (COVID-19 NP) Antibody
<b>Catalog Number</b>	HM1122
<b>Species/Host</b>	Mouse
<b>Tested Applications</b>	LF, ELISA
<b>Immunogen</b>	Recombinant SARS-CoV-2 (COVID-19) nucleoprotein
<b>Brand</b>	EastCoast Bio
<b>Form/Appearance</b>	Ion Exchange Purified Monoclonal Antibody
<b>Storage</b>	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
<b>Note</b>	~ 1 ng/ml sensitivity when paired with HM1137 or HM1142
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Purity</b>	>90%
<b>Buffer</b>	0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride
<b>Cross Reactivity</b>	Low reactivity with SARS-CoV
<b>Specificity</b>	SARS-CoV-2 (COVID-19)
<b>Matched Pairs</b>	HM1142, HM1137 or HM1123 (detection)
<b>Preservatives</b>	0.05% Sodium Azide