

# Product Datasheet

## Meta-Pneumovirus Antibody (5E5) - Azide and BSA Free NB110-37245

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB110-37245**

Meta-Pneumovirus Antibody (5E5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5E5
Preservative	No Preservative
Reconstitution Instructions	Lyophilized powder, reconstituted in distilled water.
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	0.1M Tris , 0.1M Glycine and 2% Sucrose

Product Description	
Description	Novus Biologicals Mouse Meta-Pneumovirus Antibody (5E5) - Azide and BSA Free (NB110-37245) is a monoclonal antibody validated for use in ELISA and ICC/IF. Anti-Meta-Pneumovirus Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2799942
Gene Symbol	GLYG
Species	Virus
Specificity/Sensitivity	The mouse monoclonal reacts specifically with human meta-pneumovirus. This antibody recognizes an epitope at protein F of hMPV.
Immunogen	Viral preparation.

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	ELISA 1:2000-1:10000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:500

**Publications**

Chang A, Masante C, Buchholz UJ et al. Human metapneumovirus (HMPV) binding and infection are mediated by interactions between the HMPV fusion protein and heparan sulfate. J Virol. 2012-03-01 [PMID: 22238303]





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### **Products Related to NB110-37245**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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