

Product Datasheet

Respiratory Syncytial Virus Glycoprotein F Antibody (11-6-F9) [FITC] NBP2-50394F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-50394F

Respiratory Syncytial Virus Glycoprotein F Antibody (11-6-F9) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	11-6-F9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Species	Virus
Specificity/Sensitivity	Immunoblot using the reduced and unreduced RS virus shows that 11-6-F9 reacts with the non-reduced form of the virus F protein (VP70). It has a plaque reduction neutralization titer of 10 ^{1.3} . Induce in vitro antibody-dependent enhancement of macrophage cells. This antibody has a RS virus 90% plaque neutralization titre of 10 ^{1.3} and it also has RSV enhancing activity (enhancement index range: 2.5-5.3). Gimenez et al. (1996). Gimenez et al. (1996) was the first report showing that a monoclonal antibody specific for the F protein has enhancing activity.
Immunogen	Gradient-purified RSF-44 virus (subgroup A) UV inactivated for 20 minutes at 20C
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, ELISA, Functional, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
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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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