

Datasheet: 7950-3009

Description:	NATIVE RESPIRATORY SYNCYTIAL VIRUS
Name:	RESPIRATORY SYNCYTIAL VIRUS
Other names:	RSV
Format:	Purified
Product Type:	Purified Protein
Quantity:	0.1 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Viral
Product Form	Purified suspension of long strain RSV - liquid
Preparation	Long strain of RSV grown on a monolayer of MA cells. Purified from cell fragments by low speed centrifugation (4000rpm, 40 min). The virus was then collected by high speed centrifugation at 18000 rpm for 2.5 hrs (SW27 rotor). The pellet was diluted with STE buffer and layered over linear 30-60% sucrose gradient. The sample was recentrifuged at 25000 rpm for 2.5 hours at 4°C. The virus band was collected, diluted with STE buffer and pelleted by centrifugation.
Buffer Solution	STE buffer
Preservative	<0.1% Sodium Azide (NaN ₃)
Stabilisers	0.005% Thiomersal
Approx. Protein Concentrations	1.0 mg/ml
Storage	Store at -20°C only.

Storage in frost-free freezers is not recommended.

This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein.

Guarantee 6 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10566 available at:
10566: <https://www.bio-rad-antibodies.com/uploads/MSDS/10566.pdf>

Regulatory For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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