

Datasheet for ABIN572890

anti-RSV Nucleoprotein antibody

1 Publication



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Overview

Quantity:	1 mg
Target:	RSV Nucleoprotein (RSV NP)
Reactivity:	Respiratory Syncytial Virus (RSV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RSV Nucleoprotein antibody is un-conjugated
Application:	Lateral Flow (LF), Dot Blot (DB)

Product Details

Immunogen:	RSV-infected Ho cells
Clone:	25-2
Isotype:	IgG
Specificity:	Recognizes the nucleoprotein of RSV in extracts of live virus. Not recommended for use with inactivated virus.
Characteristics:	MAb to RSV
Purification:	Protein A Chromatography
Purity:	> 90 % pure
Sterility:	0.2 µm filtered

Target Details

Target:	RSV Nucleoprotein (RSV NP)
Alternative Name:	Respiratory Syncytial Virus Nucleoprotein (RSV NP Products)
Target Type:	Influenza Protein

Application Details

Application Notes:	Suitable for use in dot blot and lateral flow. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Restrictions:	For Research Use only

Handling

Buffer:	10 mM Sodium phosphate, 150 mM Sodium chloride, pH 7.4, 0.1 % Sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid multiple freeze/thaw cycles. Centrifuge product if not completely clear after standing at room temperature. Prepare working dilution only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Short term (up to 7 days) store at 2-8 °C. Long term, aliquot and store at -28 °C.
Expiry Date:	1 week

Publications

Product cited in:	Wahl, Schafer, Bardet, Hildebrand: "HLA class I molecules reflect an altered host proteome after influenza virus infection." in: Human immunology , Vol. 71, Issue 1, pp. 14-22, (2010) (PubMed).
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