

Respiratory Syncytial Virus (RSV) Long Strain Monoclonal Antibody

MAb to RSV, Long Strain

CATALOG # AAA58019	HOST Host: Mouse. Hybridization of Sp2/0 myeloma Isotype: IgG2b cells with spleen cells from Balb/c mice.; Source: Cell Culture	APPLICATIONS Lateral Flow, ELISA
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PRODUCT SYNONYMS

Respiratory Syncytial Virus (RSV) Long Strain; Monoclonal Antibody; MAb to RSV; Long Strain; Monoclonal Antibody to Respiratory Syncytial Virus (RSV); anti-Respiratory Syncytial Virus (RSV) Long Strain antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of Sp2/0 myeloma Isotype: IgG2b cells with spleen cells from Balb/c mice.; Source: Cell Culture
Clonality	Monoclonal
Isotype	IgG2b
Specificity	F protein of Respiratory Syncytial Virus. Reactive with surface domain of both mature RSV virions and virion envelopes without formed inner nucleocapsid structures. Does not react with Influenza A (H1N1), Influenza A (H3N2), Influenza B, Parainfluenza 1, 2,3 and Adenovirus.
Purity/Purification	>= 90% pure (SDS-PAGE). Protein A Chromatography
Form/Format	Purified, Liquid
Concentration	5.2mg/ml (OD280nm,E ^{0.1%} =1.4) (varies by lot)
Applicable Applications for anti-Respiratory Syncytial Virus (RSV) Long Strain antibody	LF (Lateral Flow), ELISA
Immunogen	Purified RSV Virus. Strain: Long
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium Azide
Warning	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2-8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Respiratory Syncytial Virus (RSV) Long Strain antibody	Monoclonal Antibodies to Infectious Agents and Toxins
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.