



[Go to Product page](#)

Datasheet for ABIN7478159 **anti-RSV antibody (Biotin)**

Overview

Quantity:	1 mL
Target:	RSV
Reactivity:	Respiratory Syncytial Virus (RSV)
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This RSV antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Fluorescence Microscopy (FM)

Product Details

Immunogen:	Human RSV isolate, confirmed
Isotype:	IgG
Specificity:	All viral antigens
Cross-Reactivity (Details):	Does not react with Para 1-3, Influenza A & B or Adenovirus by IFA UNINFECTED CELL REACTIVITY: Negative vs. HEp-2 and WI-38 cells
Purification:	This product consists of purified IgG fraction of neat antiserum covalently coupled with the N-Hydroxysuccinimide ester of biotin under mild conditions to give a high degree of substitution.

Target Details

Target:	RSV
Alternative Name:	Respiratory Syncytial Virus (RSV Products)

Target Details

Target Type: Virus

Application Details

Application Notes: TITER : 1: 480 by IFA. ~1:10,000 by ELISA. Fusion Inhibition Titer >1:256
Possible applications for this product include avidin and streptavidin amplification systems for immunohistochemistry, ELISA, fluorescence microscopy and immunoblotting. In addition, this product may be used in place of neat antiserum in almost any appropriate antibody-based technique. Neutralizing. Functions in immunohistochemistry. Reacts well with bovine isolates.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: The product is formulated in a phosphate saline buffer (0.01M, pH 7.2) containing 0.1 % sodium azide preservative. No stabilizing proteins have been added.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Recommended short term (<6 months) storage is liquid at 2-8°C. For longer term storage, aliquot and freeze.