

## Respiratory Syncytial Virus Fusion Protein (RSV F) Antibody

Catalogue No.: abx120091

RSV Fusion Protein Antibody is a Mouse monoclonal antibody for infectious agents and toxins against RSV Fusion Protein.

For a sandwich immunoassay, it is recommended to use abx120091 (this product) as the capture antibody, [abx120085](#) or abx120091 (this product) as the detection antibody, and [abx069909](#) as the antigen.

<b>Target:</b>	Respiratory Syncytial Virus Fusion Protein (RSV F)
<b>Clonality:</b>	Monoclonal
<b>Reactivity:</b>	Virus
<b>Tested Applications:</b>	ELISA
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Purified native RSV protein, Long strain.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Form:</b>	Liquid
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified from ascites by Protein A chromatography.
<b>Storage:</b>	Aliquot and store at 2°C to 8°C upon receipt.
<b>Buffer:</b>	PBS, pH 7.4, containing 3 mM KCl, 1.5 mM KH <sub>2</sub> PO <sub>4</sub> , 8.0 mM Na <sub>2</sub> HPO <sub>4</sub> , 140 mM NaCl and 0.05% NaN <sub>3</sub> .
<b>Specificity:</b>	Detects Respiratory Syncytial Virus (RSV) Fusion Protein of both A and B RSV strains. No cross-reaction with Influenza A virus, Influenza B virus or Adenovirus.
<b>Concentration:</b>	5 mg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

# Datasheet

Version: 2.0.0

Revision date: 18 Mar 2025



**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only