## **Datasheet**

Version: 2.0.0 Revision date: 11 Sep 2025



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

Catalogue No.:abx120084

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 abx120084 (this product) as the capture antibody and <u>abx120088</u> as the detection antibody.

**Target:** Respiratory Syncytial Virus Fusion Protein (RSV F)

Clonality: Monoclonal

Reactivity: Virus

Tested Applications: ELISA

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

**Immunogen:** Purified native RSV protein, Long strain.

Isotype: IgG<sub>2b</sub>

Form: Liquid

Purity: > 95% (SDS-PAGE)

**Purification:** Purified from ascites by Protein A chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Buffer: 3.0 mM Potassium Chloride (KCI), 1.5 mM Potassium Phosphate Monobasic (KH2PO4), 8.0 mM

Sodium Phosphate Dibasic (Na2HPO4), 140 mM Sodium Chloride (NaCl), pH 7.4, containing

0.05% NaN3.

Specificity: 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.

Concentration: 5.0 mg/ml

## **Datasheet**

Version: 2.0.0 Revision date: 11 Sep 2025



Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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

