

CAMBRIDGE BIO Provider of Quality Products for Life Science

	September 8, 2020
Product Name	Anti-F (RSV) CR9501
Catalog No	01-07-0145
Source	Recombinant protein purified from 293 cell culture
Formulation	Each vial contains 100 μg of purified protein (1 mg/ml) in PBS (pH7.4)
Protein	Recombinant human monoclonal antibody recognizing pre-fusion F protein(RSV) and inducing the opening of prefusion-stabilized RSV F trimers. CR9501 potently neutralizes RSV and binds antigenic site V.
	Ref: Morgan S. A. Gilman, et al: <i>Nature</i> <i>Communications,</i> vol. 10, Article number: 2105 (2019)
Applications	Neutralization, ELISA, IF, etc.
Purity	>95%
Storage	For short term, store at 4°C, stable for 1 month. For long term storage, aliquot and freeze at -80 °C. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.
E 180KD 130KD 95KD 72KD 55KD 43KD 34KD 26KD 17KD	E: Anti-F (RSV) CR9501 recombinant Ab