



CAMBRIDGE BIO

Provider of Quality Products for Life Science

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Product Name		Anti-F (RSV) 5C4
Catalog No		01-07-0143
Source		Recombinant protein purified from 293 cell culture
Formulation		Each vial contains 100 µg of purified protein (0.2 mg/ml) in PBS (pH7.4)
Protein		<p>Recombinant mouse monoclonal antibody recognizing pre-fusion F protein(RSV) antigenic site Ø at the apex of the pre-F protein trimer.</p> <p>Ref: Zhao M., et al. Discovery of a Prefusion Respiratory Syncytial Virus F-Specific Monoclonal Antibody That Provides Greater In Vivo Protection than the Murine Precursor of Palivizumab. <i>J Virol.</i> 2017 Aug 1; 91(15): e00176-17.</p>
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.