



CAMBRIDGE BIO

Provider of Quality Products for Life Science

September 20, 2022

Product Name		Anti-F (RSV) (MEDI8897)
Catalog No		01-07-0146
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		<p>Recombinant human monoclonal antibody recognizing pre-fusion F protein from Respiratory syncytial virus (RSV). MEDI8897 is a highly potent human antibody optimized from antibody D25, which targets the prefusion conformation of the RSV fusion (F) protein. MEDI8897 is able to neutralize a wide array of RSV A and B viruses.</p> <p>Ref: Q. Zhu et al., A highly potent extended half-life antibody as a potential RSV vaccine surrogate for all infants. <i>SCIENCE TRANSLATIONAL MEDICINE</i> 9:388(2017).DOI: 10.1126/scitranslmed.aaj1928.</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.
E		E: MEDI8897 mAb

For question or inquiry please call: 1-888-520-2246, or email at: info@cambridgebiologics.com



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