



Human Anti-RSV (Felvizumab) Monoclonal Antibody, clone RSHZ19 [Biosimilar] (CABT-Z668H)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format.
Specificity	This antibody is specific for the conserved fusion (F) protein of RSV.
Immunogen	RSV
Isotype	IgG1, κ
Source/Host	Human
Species Reactivity	RSV
Clone	RSHZ19
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	Lot specific
Size	200 µg
Buffer	PBS with 0.02% Proclin 300.

Preservative	None
Storage	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
Ship	Wet ice

BACKGROUND

Introduction Human respiratory syncytial virus (RSV) is a virus that causes respiratory tract infections. It is a major cause of lower respiratory tract infections and hospital visits during infancy and childhood. A prophylactic medication (not a vaccine) exists for preterm (under 35 weeks gestation) infants, infants with certain congenital heart defects (CHD) or bronchopulmonary dysplasia (BPD), and infants with congenital malformations of the airway. Treatment is limited to supportive care (for example C-PAP), including oxygen therapy.

Keywords RSV;Respiratory syncytial virus;Human respiratory syncytial virus;Human RSV