

September 20, 2022

Product Name	Anti-G (RSV) (3G12)
Catalog No	01-07-0147
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 3G12
	recognizing the central conserved domain
	(CCD) of the attachment glycoprotein of RSV G.
	RSV G on the virus surface promotes virus
	attachment to human airway epithelial cells by
	interacting with the human chemokine receptor
	CX3CR1. The 3G12 neutralizes RSV infection in
	primary human airway and bronchial epithelial cells
	of RSV A and B viruses.
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 : 3G12 mAb
250KD	
150KD	
100KD 75KD	
7 Sico	
50KD	
37KD	
25KD	
20KD	