



Magic™ Anti-RSV Monoclonal antibody, Clone N2232903 (DCABY-4810)

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

PRODUCT INFORMATION

Specificity	RSV
Target	RSV
Immunogen	RSV antibody was raised in mouse using fusion protein of RSV, types A and B as the immunogen.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	RSV
Clone	N2232903
Conjugate	Unconjugated
Applications	ELISA Pr*, IF Suggested pair for testing: DCABY-4810 - DCABY-4811
Format	Liquid
Size	200 µg
Buffer	Protein A purified in 10mM PBS, pH 7.2, with 0.1% NaN ₃ .
Preservative	0.1% Sodium Azide
Storage	Aliquot and store at -20 °C Avoid repeated freeze/thaw cycles

BACKGROUND

Introduction

Human respiratory syncytial virus (RSV) is a virus that causes respiratory tract infections. It is the major cause of lower respiratory tract infection and hospital visits during infancy and childhood. There is a prophylactic medication (not a vaccine) for premature (<35 Wks) infants and infants with congenital heart disease (CHD) or bronchopulmonary dysplasia (BPD). Treatment is limited to supportive care, including oxygen.

Keywords

RSV; Respiratory Syncytial Virus;