



Mouse Anti-PIV3 Fusion Glycoprotein Monoclonal antibody, clone 10-5-4 (CABT- CS036)

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

PRODUCT INFORMATION

Specificity	PIV3 Fusion Glycoprotein
Target	PIV3 Fusion Glycoprotein
Immunogen	Fusion (F) glycoprotein of human parainfluenzavirus type 3
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	PIV3
Clone	10-5-4
Conjugate	unconjugated
Applications	IF
Format	Liquid ascites fluid
Size	100 µl
Preservative	None
Storage	Maintain at -20°C for up to 12 months from date of receipt.

BACKGROUND

Introduction

Human parainfluenza virus type 3 (PI3 virus) causes mild to severe respiratory tract infection in infants. PI3 virus is an enveloped RNA virus and possesses two glycoproteins, hemagglutinin-neuraminidase (HN) and fusion (F), at its external surface. These two glycoproteins are known to be responsible for initiation and progress of the infection process

Keywords

Parainfluenza Virus Type 3; PIV3; Parainfluenza Virus; HPIV; PIV3 F Protein
