



Magic™ Mouse Anti-PIV2 Monoclonal antibody, clone PG86 (CABT-RM240)

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

PRODUCT INFORMATION

Specificity	Parainfluenza Virus Type 2
Target	PIV2
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	PIV
Clone	PG86
Purification	Protein A Purified,>90%
Conjugate	unconjugated
Applications	ELISA (cap, det), IFA
Format	Liquid
Size	1 mg
Buffer	10 mM Phosphate Buffered Saline, pH 7.2
Preservative	0.1% Sodium Azide
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Cold Packs

BACKGROUND

Introduction

Human parainfluenza viruses (HPIVs) are the viruses that cause human parainfluenza. HPIVs are a paraphyletic group of four distinct single-stranded RNA viruses belonging to the Paramyxoviridae family. These viruses are closely associated with both human and veterinary disease. Virions are approximately 150–250 nm in size and contain negative sense RNA with a genome encompassing about 15,000 nucleotides.

Keywords

Parainfluenza Virus Type 2; PIV2; PIV; hPIV; hPIV2; hPIV-2