



Mouse Anti-CMV ICP22 Monoclonal antibody, clone CDC67 (CABT-RM195)

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

PRODUCT INFORMATION

Specificity	ICP22
Target	CMV ICP22
Isotype	IgG1, kappa
Source/Host	Mouse
Species Reactivity	CMV
Clone	CDC67
Conjugate	unconjugated
Applications	ELISA, WB, IFA
Format	Liquid
Size	100 µg
Buffer	10 mM Phosphate Buffered Saline, pH 7.4
Preservative	None
Storage	Short Term (≤ 2 weeks): 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Cold Packs

BACKGROUND

Introduction

Cytomegalovirus (CMV) is a genus of viruses in the order Herpesvirales, in the family Herpesviridae, in the subfamily Betaherpesvirinae. Humans and monkeys serve as natural hosts. There are currently eight species in this genus including the type species, Human betaherpesvirus 5 (HCMV, human cytomegalovirus, HHV-5), which is the species that infects humans. Diseases associated with HHV-5 include mononucleosis, and pneumonia. In the medical literature, most mentions of CMV without further specification refer implicitly to human CMV.

Keywords

Cytomegalovirus; CMV; CMV ICP22; ICP22