



Mouse Anti-BKV VP1 Monoclonal antibody, clone 4C3 (CABT-CS613)

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

PRODUCT INFORMATION

Specificity	BKV VP1
Target	BKV VP1
Immunogen	BKV VP1 (YP_717939.1, 1 a.a. ~ 369 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1 Kappa
Source/Host	Mouse
Species Reactivity	BKV
Clone	4C3
Conjugate	unconjugated
Applications	WB, IHC, ELISA
Format	Liquid
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction

BK virus is a virus that most people get in childhood. Symptoms can feel like a common cold. Once you get a BK virus infection, the virus stays in your system for good. But it does not cause a problem for most people. This is called latent, or like being 'asleep' in your body. Sometimes, when your immune system is not working well, the virus wakes up. Then it can cause symptoms of infection. BK virus is also called polyomavirus.

Keywords

BK virus; polyomavirus; BKV; BKV VP1; BK virus VP1