



Magic™ Mouse Anti-FCoV Monoclonal antibody, clone B8128 (DMAB-CS23080)

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

PRODUCT INFORMATION

Specificity	FCoV
Target	FCoV
Isotype	IgG
Source/Host	Mouse
Species Reactivity	FCoV
Clone	B8128
Purification	Ascites were purified by the methods of octanoic acid-ammonium sulfate precipitation
Conjugate	unconjugated
Applications	ELISA (Cap)
Format	Liquid
Size	1 mg
Buffer	10mM PBS, pH7.0
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.

BACKGROUND

Introduction

Feline Coronavirus (FCoV) is a common viral infection in cats. It generally causes asymptomatic infection, but can cause mild diarrhea. As yet poorly understood changes in the virus can give rise to mutants that lead to the development of feline infectious peritonitis (FIP). Most cats infected with a FCoV eliminate virus following infection, but some cats may develop a persistent infection.

Keywords

Feline Coronavirus; FCoV; feline infectious peritonitis; FIP