



# Magic™ Mouse Anti-FCV Monoclonal antibody, clone 5KPE7 (CABT-RM186)

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

## PRODUCT INFORMATION

Specificity	Feline Calicivirus VP2 capsid protein
Target	FCV
Immunogen	Feline Calicivirus capsid
Isotype	IgG2a, kappa
Source/Host	Mouse
Species Reactivity	FCV
Clone	5KPE7
Conjugate	unconjugated
Applications	ELISA (cap), IFA, IHC
Format	Liquid
Size	1 mg
Buffer	10 mM Phosphate Buffered Saline, pH 7.2
Preservative	0.05% Sodium Azide
Storage	2-8°C
Ship	Cold Packs

## BACKGROUND

**Introduction**

Feline calicivirus (FCV) is a virus of the family Caliciviridae that causes disease in cats. It is one of the two important viral causes of respiratory infection in cats, the other being Felid alphaherpesvirus 1. FCV can be isolated from about 50% of cats with upper respiratory infections. Cheetahs are the other species of the family Felidae known to become infected naturally.

**Keywords**

Feline Calicivirus