



Magic™ Mouse Anti-FMDV type A Monoclonal antibody, clone B8162 (DMAB-CS23168)

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

PRODUCT INFORMATION

Specificity	FMDV
Target	FMDV
Immunogen	FMDV type A antigen
Isotype	IgG
Source/Host	Mouse
Species Reactivity	FMDV
Conjugate	unconjugated
Applications	LFIA (Det)
Format	Liquid
Size	1 mg
Buffer	10mM PBS, pH7.4
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.

BACKGROUND

Introduction	Foot-and-mouth disease (FMD) is a serious and highly contagious animal disease that affects all cloven-hoofed animals including cattle, sheep, goats, camelids, deer and pigs. Cloven-
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hoofed animals are those with divided hooves. It does not affect horses or zebras. There are 7 different serotypes of FMD virus, namely A, O, C, Asia-I and South Africa 1, 2 and 3.

Keywords

Foot-and-mouth disease virus; FMDV; FMDV Type A
