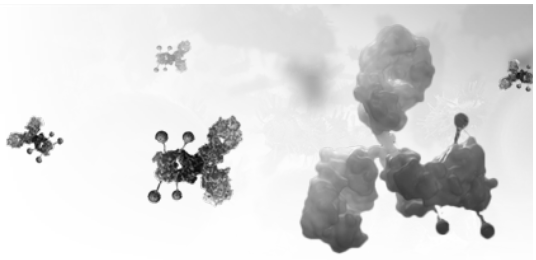

Mouse Anti-HSV2 gE Monoclonal antibody, clone MN656 (CABT-RM225)

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

PRODUCT INFORMATION

Specificity	gE
Target	HSV2 gE
Isotype	IgG2a, kappa
Source/Host	Mouse
Species Reactivity	HSV
Clone	MN656
Purification	>95%
Conjugate	unconjugated
Applications	ELISA, 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

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BACKGROUND

Introduction	Herpes simplex virus 1 and 2 (HSV-1 and HSV-2) are two members of the human Herpesviridae family, a set of viruses that produce viral infections in the majority of humans. Both HSV-1 (which produces most cold sores) and HSV-2 (which produces most genital herpes) are common and contagious. They can be spread when an infected person begins shedding the virus. About 67% of the world population under the age of 50 has HSV-1. In the United States more than one in six people have HSV-8. Although it can be transmitted through any intimate contact, it is one of the most common sexually transmitted infections.
Keywords	Herpesviridae; Alphaherpesvirinae; Simplexvirus; Herpes simplex virus 2; HSV 2; Herpes Simplex Virus Type 2; HSV-2; Envelope glycoprotein E; Herpes Simplex Virus Type 2 Glycoprotein E; Herpesvirus 2; US8; Virion glycoprotein E; HSV-2 gE

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