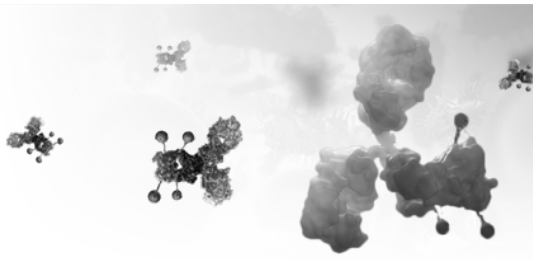

Mouse Anti-HSV1 gG Monoclonal antibody, clone 5FP33 (CABT-RM223)

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

PRODUCT INFORMATION

Specificity	gG
Target	HSV1 gG
Isotype	IgG2a, kappa
Source/Host	Mouse
Species Reactivity	HSV
Clone	5FP33
Purification	>95%
Conjugate	unconjugated
Applications	ELISA, WB, 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-6. Although it can be transmitted through any intimate contact, it is one of the most common sexually transmitted infections.
Keywords	GG; Glycoprotein G; Herpes simplex virus 1 gG envelope protein; Herpes simplex virus 1 glycoprotein G; HHV 1 gG envelope protein; HHV 1 glycoprotein G; HHV1 gG envelope protein; HHV1 glycoprotein G; HSV 1 gG envelope protein; HSV 1 glycoprotein G; HSV1 glycoprotein G; Human herpesvirus 1 gG envelope protein; Human herpesvirus 1 glycoprotein G

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