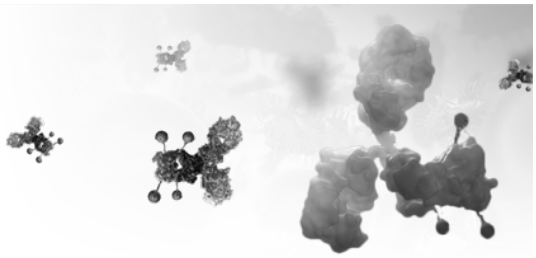

Mouse Anti-HSV-1 gE Monoclonal Antibody, clone I711 (CABT-CS410)

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

PRODUCT INFORMATION

Specificity	Reactive with gE-1 of Herpes Simplex Virus in immunofluorescence (IFA). Non-reactive in western blot at 10 µg/ml.
Target	HSV-1 gE
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	HSV
Clone	I711
Purification	Protein G agarose affinity chromatography
Conjugate	unconjugated
Applications	IF
Format	Liquid
Concentration	1 mg/mL
Size	500 µg
Buffer	Phosphate Buffered Saline (PBS) pH 7.4
Preservative	None
Storage	This product is supplied frozen on dry ice. Upon receipt, store at -20°C. Avoid multiple freeze-thaw cycles as product degradation may result.

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BACKGROUND

Introduction	The envelope of HSV consists of glycoproteins derived from the viral genome. The envelope is derived from portions of host cell membranes. Envelope proteins are embedded into the membranous viral envelope to allow host cell recogntion through the identification and binding of host cell receptor sites. Glycoprotein E may contribute to viral entry.
Keywords	HSV1 gE; HSV-1 gE; HSV1 Glycoprotein E; HSV-1 Glycoprotein E; HSV type 1 gE; HSV type 1 Glycoprotein E; HSV-1

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