



# Mouse Anti-AcmNPV gp64 Monoclonal antibody, Clone N112 (CABT-CS297)

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

## PRODUCT INFORMATION

<b>Specificity</b>	AcMNPV GP64
<b>Target</b>	AcMNPV GP64
<b>Immunogen</b>	Recombinant <i>Autographa californica</i> nucleopolyhedrovirus (AcNPV)(strain E2)
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	AcmNPV
<b>Clone</b>	N112
<b>Purification</b>	Protein A
<b>Conjugate</b>	unconjugated
<b>Applications</b>	Microneutralizaiton
<b>Format</b>	Liquid
<b>Size</b>	200 µg
<b>Buffer</b>	PBS
<b>Preservative</b>	None
<b>Storage</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

# BACKGROUND

**Introduction**

gp64 is an envelope protein of the baculovirus *Autographa californica* (AcMNPV). It is a phosphoglycoprotein which is located on the surface of both infected cells and budded virions. It is suggested that the virus entry into cells is primarily by the endo.

**Keywords**

AcmNPV gp64; AcmNPV; AcmNPV Envelope gp64; AcmNPV Envelope; AcNPV; AcNPV gp64