



# Goat Anti-Viral CCI polyclonal Antibody (CABT-L3162)

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

## PRODUCT INFORMATION

Target	Viral CCI
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant viral CCI
Isotype	IgG
Source/Host	Goat
Species Reactivity	Viral
Purification	Antigen Affinity-purified
Conjugate	Unconjugated
Applications	WB, Neut, ELISA
Reconstitution	Reconstitute at 0.2 mg/mL in sterile PBS.
Format	Lyophilized
Size	100 μg
Buffer	PBS with Trehalose
Preservative	None
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

### **BACKGROUND**

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

#### Introduction

Recombinant vCCI has been shown to be a potent general inhibitor of CC-chemokine activity in vitro and blocks binding of CC chemokines to cell surface chemokine receptors. In in vivo studies using a virus mutant in which the gene encoding the CCI has been deleted, leukocyte infiltration into the virus-infected areas is increased, suggesting that CCI can modulate the influx of inflammatory cells into virus-infected tissues.

#### Keywords

CCI;CC Chemokine Inhibitor;viral chemokine inhibitor (vCCI)