



## Anti-CMV polyclonal antibody (DPAB1386)

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

## PRODUCT INFORMATION

Specificity	Reacts against all viral antigens in CMV isolates. No cross reactivity with other Herpes viruses.
Immunogen	Cytomegalovirus, whole virus
Source/Host	Guinea pig
Species Reactivity	N/A
Purification	Not applicable
Conjugate	Unconjugated
Applications	Sandwich ELISA as either capture or detection antibody for direct detection of antigen. FA techniques. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Neat, Liquid
Concentration	Not determined
Size	1 ml
Buffer	Not applicable
Preservative	See individual product datasheet
Storage	Short term (up to one month) store at 2-8°C. For long term storage, store at -20°C.

## **BACKGROUND**

**Introduction** Cytomegalovirus is a member of the herpes virus group, which includes herpes simplex virus

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

Email: info@creative-diagnostics.com

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

types 1 and 2, varicella zoster virus (which causes chicken pox), and Epstein Barr virus (which causes infectious mononucleosis). These viruses share a characteristic ability to remain dormant within the body over a long period.
55 kDa immediate-early protein 1; 45 kDa immediate-early protein 2; CMV; Envelope glycoprotein B; gB; Glycoprotein B; HHV 5; HHV5; Human herpesvirus 5; IE1; IE2; UL122; UL122 regulatory protein IE2; UL123; UL123 regulatory protein IE1; UL55; UL55 envelope

Keywords

glycoprotein B