



Anti-Cytomegalovirus Polyclonal antibody (DPAB1387)

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

PRODUCT INFORMATION

Specificity	Reacts with various antigens from all CMV strains. No cross reactivity with other herpes viruses.
Target	Cytomegalovirus
Immunogen	Cytomegalovirus
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Cytomegalovirus
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
Preservative	See individual product datasheet
Storage	Short-term (up to 30 days) store at 2–8°C. Long term store at -20°C.

BACKGROUND

Introduction	Cytomegalovirus is a member of the herpes virus group, which includes herpes simplex virus 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.
Keywords	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 glycoprotein B