

DESCRIPTION

Species Reactivity	Viral
Specificity	Detects viral CMV UL147/vCXC2 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant viral (rv) CMV UL146, rvMCV type 2, rvMIP-I, rvMIP-II, or rvMIP-III is observed.
Source	Monoclonal Mouse IgG _{2A} Clone # 146326
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	<i>E. coli</i> -derived recombinant viral CMV UL147/vCXC2
Conjugate	Alexa Fluor 700 Excitation Wavelength: 675-700 nm Emission Wavelength: 723 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the *Technical Information* section on our website.

Western Blot Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.

Stability & Storage Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

Human cytomegalovirus ORF UL147 (CMV UL147/CXC2) is a putative CXC chemokine.

PRODUCT SPECIFIC NOTICES

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