

OriGene Technologies Inc.

idelle reciliologies ilic.

Rockville, MD 20850 UNITED STATES Phone: +1-858-888-7900

9620 Medical Center Drive. Ste 200

Phone: +1-858-888-7900 Fax: +1-858-888-7904 US-info@acris-antibodies.com OriGene EU

BM3127

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Monoclonal Antibody to Cytomegalovirus (CMV) - LA (65kD) - Purified

Catalog No.: BM3127
Quantity: 0.1 mg

Concentration: $100 \mu g/ml (OD280 nm, E0.1\% = 1.4)$

Background: 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.

Host / Isotype: Mouse / IgG1
Recommended AM03095PU-N
Isotype Controls:

Clone: 83

Format: State: Liquid purified Ig fraction.

Purification: Protein A chromatography.

Buffer System: 0.01 M PBS, pH 7.2, containing 0.09% sodium azide as preservative and no

stabilizers.

Applications: Suitable for use in ELISA and IFA.

A starting range of 1:10-1:50 is suggested for IFA and 1:20-1:200 for ELISA.

Does not work in Western blot.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody is specific for the 65 kD late major matrix protein of CMV.

Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

