

Datasheet for ABIN6941309
anti-CMV p65 antibody



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1 Image

Overview

Quantity:	100 µg
Target:	CMV p65
Reactivity:	Human Herpesvirus 5 (HHV-5)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CMV p65 antibody is un-conjugated
Application:	ELISA, Coating (Coat)

Product Details

Immunogen:	Recombinant CMV-p65 protein
Clone:	CMV100
Isotype:	IgG1 kappa
Purification:	Purified by Protein A/G

Target Details

Target:	CMV p65
Alternative Name:	Cytomegalovirus p65 (CMV-p65) (CMV p65 Products)
Target Type:	Viral Protein
Background:	Ten to forty percent of the patients with acquired immunodeficiency syndrome (AIDS) develop cytomegalovirus (CMV) infections. In some patients with AIDS, CMV is detected in the

Target Details

bronchoalveolar lavage fluid (BALF), urine, and other specimens, even when there are no symptoms of CMV disease. An indicator of active CMV infection is needed to facilitate the diagnosis of CMV disease in patients with AIDS or HIV infection. CMV p65 antigen was detected in the leukocytes of both the peripheral blood and BALF during the early phase of CMV disease.

Molecular Weight: 65kDa

Application Details

Application Notes: Positive Control: CMV-infected cells. Tissues.
Known Application: ELISA (For coating use Ab at 1-5 µg/mL, order Ab without BSA), Optimal dilution for a specific application should be determined.

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: 10 mM PBS with 0.05 % BSA & 0.05 % azide.

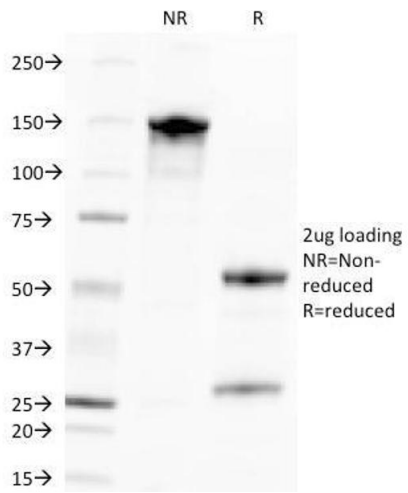
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Antibody with azide - store at 2 to 8°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Expiry Date: 24 months



SDS-PAGE

Image 1. SDS-PAGE Analysis Purified CMV-p65 Mouse Monoclonal Antibody (CMV100). Confirmation of Purity and Integrity of Antibody