

Cytomegalovirus gB Late Cytoplasmic Antigen antibody [hCMV34]

Cat. No. GTX41530

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	ICC/IF, IHC-Fr, ELISA
Reactivity	Cytomegalovirus

Package 200 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
ICC/IF	0.02-1 μg/slide	
IHC-Fr	Assay dependent	
ELISA	Assay dependent	
Note: Reactive only in acetone fixed CMV infected cells		

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Reactive only in acetone fixed CMV infected frozen sections.

Not tested in other applications.

Product Note This antibody reacts with MRC-5 infected cells, but not uninfected cells.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Native cytomeglaovirus extracts from infected human cells
Purification	Protein G purified
Conjugation	Unconjugated



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Note

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