

La Crosse Virus monoclonal antibody, clone 10G5.4

Catalog # MAB8235 Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against La Crosse virus.
Immunogen	Native La Crosse Virus (LACV) from E6 Vero cells.
Host	Mouse
Specificity	This antibody recognizes G1 and G2; virusneutralizing.
Form	Liquid
Isotype	IgG2a
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunofluorescence
- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [Identification and localization of conserved antigenic epitopes on the G2 proteins of California serogroup Bunyaviruses.](#)

Cheng LL, Schultz KT, Yuill TM, Israel BA.

Viral Immunology 2000 Jan; 13(2):201.

Application: C-ELISA, Monkey, Vero cells

- [Monoclonal antibodies directed against the envelope glycoproteins of La Crosse virus.](#)

Ludwig GV, Israel BA, Christensen BM, Yuill TM, Schultz KT.

Microbial Pathogenesis 1991 Dec; 11(6):411.

Application: Func, IP, RIA, Monkey, Recombinant protein, Vero cells