

La Crosse Virus Antibody

Monoclonal Antibody

Product Information

Product No.: 18752
Clone: 4A5.5
Isotype: Mouse IgG2a
Storage: -20°C

Product Description

Specificity:

This monoclonal antibody recognizes La Crosse Virus G2 envelope glycoprotein (35kD); virus neutralizing.

Known Reactivity Species:

La Crosse Virus

Format:

Purified

Immunogen:

La Crosse Virus (LACV) grown on E6 Vero cells and purified by sucrose gradient centrifugation.

Formulation

This monoclonal antibody is formulated in phosphate buffered saline (PBS) pH 7.2 - 7.4 with no carrier protein or preservatives added.

Storage and Stability

This antibody is stable for at least one (1) year at -20°C. **Avoid multiple freeze-thaw cycles.**

Product Preparation

Antibodies are purified by a multi-step process including the use of protein A or G to assure extremely low levels of endotoxins, leachable protein A or aggregates.

Country of Origin

USA

References

- 1) Ludwig GV et al. 1991 Microbial Pathogenesis 11: 411-421.
- 2) Cheng LL et al. 2000 Viral Immunology 13: 201-213.