

West Nile virus Envelope antibody [3661]

Cat. No. GTX36806

| | |
|---------------------|-----------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | ICC/IF, ELISA |
| Reactivity | West Nile virus |

Package
500 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| ICC/IF | 1:10-1:50 |
| ELISA | 1:20-1:200 |

Not tested in other applications.

Properties

| | |
|----------------------|---|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.1% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. |
| Concentration | 100 µg/ml (Please refer to the vial label for the specific concentration.) |
| Purification | Protein A purified |
| Conjugation | Unconjugated |

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

Virus Reactivity (IFA)

| Maby | WNV | SLE | JEV | YFV | DEN | TBE | EEE | WEE | POW | LAC | VEE |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 3631 | pos | pos | neg | neg | neg | neg | neg | neg | neg | neg | neg |
| 3641 | pos | pos | neg | neg | neg | neg | neg | neg | neg | neg | neg |
| 3655 | pos | pos | neg | pos | neg | neg | neg | neg | neg | neg | neg |
| 3661 | pos | pos | pos | neg | pos | neg | neg | neg | neg | neg | neg |
| 3671 | pos | neg | pos | neg | pos | neg | neg | neg | neg | neg | neg |

*Flaviviruses

GTX36806 Image

West Nile Virus monoclonal antibody cross reactivities


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