

ANTIBODY SPECIFICATION

CAT. No. 9081

Products : Anti-JEV Monoclonal Antibody

Descriptions: Monoclonal Antibody to Japanese Encephalitis Virus (JEV) gp54 protein.

Clone Name: 30.16

Isotype: IgG1

Specificity: Japanese encephalitis virus. React to JEV gp54 protein.
Cross reactivity to other related virus was not defined.

Immunogen: Purified JEV strain Korea isolate.

Host animal: Mouse. Hybridoma from Sp2/0 myeloma cell and lymphocytes in Balb/c mice.

Format: Purified immunoglobulin, Liquid.

Purification: 95% or above purified, Protein G sepharose chromatography.

Buffer: PBS (pH 7.4) with 0.1% Sodium azide.

Application: Fluorescent Antibody (FA) Test,
Enzyme Linked Immunosorbent Assay (ELISA).
Optimum working dilutions must be determined by user.

Storage: Store at 2~8°C,
Antibody solutions can be stored at -20°C but avoid repeated freezing and thawing.

In Vitro use only.
Research use only