

3182 Campus Drive, # 368, San Mateo, CA 94403 Tel: 916-630-1475 FAX: 916-630-1477 e-mail: info@calbioreagents.com

Dengue Virus NS1 Monoclonal Antibody

CATALOG NUMBER: M559

PRODUCT DESCRIPTION: Mouse Monoclonal anti-Dengue NS1

SPECIFICITY: Reacts with NS1 from Dengue Virus Types 1, 2, 3, and 4.

IMMUNOGEN: Inactivated Dengue Virus.

APPLICATIONS: Suitable for use in ELISA and Rapid Test formats.

PAIRING INFORMATION: We recommend using monoclonal M557 (Dengue Type 1 NS1

reactive) together with monoclonal M558 (Dengue Type 2, 3 and 4 NS1 reactive) for the coating antibodies and using monoclonal M559 (pan Dengue NS1 reactive) as the detection antibody.

PURIFICATION: DEAE chromatography.

IMMUNOGLOBULIN ISOTYPE: IgG_{2a,k}

BUFFER: Supplied in PBS, pH 7.4, with 0.05% sodium azide added as

preservative.

STORAGE: Store antibody at 2-8°C

INTENDED USE: For Research Use Only. Not intended for diagnostic use.

Suitable for use in immunoassay development or other

applications.