

InVivoMAb Anti-DENV-1/2/3/4 Envelope protein E/DII-FL region Antibody (1C19)

Summary

Species reactivity

Catalog No. VVV19905

Clone ID 1C19

Host species Human

Dengue virus type 1 (strain Nauru/West Pac/1974) (DENV-1), Dengue

virus type 2 (strain Jamaica/1409/1983) (DENV-2), Dengue virus type 3

(strain Philippines/H87/1956) (DENV-3), Dengue virus type 4 (strain

Dominica/814669/1981) (DENV-4)

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1, kappa

Applications ELISA, Neutralization

Target Genome polyprotein, Envelope protein E, DII-FL region

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P17763, P07564, P27915, P09866





Recombinant Proteins & Antibodies

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

Note For research use only. Not suitable for clinical or therapeutic use.

Data Image