

Anti-CHIKV Spike glycoprotein E2 Antibody (5F10)

Summary

Catalog No. RVV09704

Clone ID 5F10

Host species Human

Species reactivity Chikungunya virus (strain S27-African prototype) (CHIKV), Chikungunya

virus (strain Nagpur) (CHIKV), Chikungunya virus (strain 37997) (CHIKV)

Form Liquid

Storage buffer 0.01M PBS, pH 7.4.

Concentration 2.71 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1, kappa

Applications ELISA, IF, Neutralization, WB

Target Structural polyprotein, Envelope glycoprotein E2, Spike glycoprotein E2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Expression system Mammalian Cells

Accession Q8JUX5, Q5XXP3, Q5WQY5

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 -

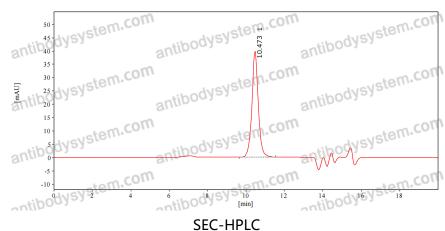
80°C long term.



Note

For research use only.

Data Image



The purity of this product is >95% as determined by SEC-HPLC.