

Anti-CLOCK Antibody (R2U71)

Summary

Catalog No. RHA55301

Clone ID R2U71

Host species Mouse

Tested applications IF: 1:200-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG1

Applications IF

Target hCLOCK, bHLHe8, Class E basic helix-loop-helix protein 8, BHLHE8,

Circadian locomoter output cycles protein kaput, CLOCK, KIAA0334

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession O15516

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 -

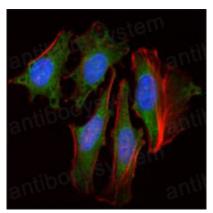
80°C long term.



Note

For research use only.

Data Image



Immunofluorescence

Immunofluorescence analysis of Hela cells using CLOCK mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Blue: DRAQ5 fluorescent DNA dye.