

Anti-GATA1 Antibody (R3E21)

Summary

Catalog No. RHD14403

Clone ID R3E21

Host species Mouse

Tested applications IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000

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 IgG2b

Applications IF, IHC, WB

Target GATA-1, GF-1, NF-E1 DNA-binding protein, ERYF1, GF1, Erythroid

transcription factor, GATA-binding factor 1, GATA1, Eryf1

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P15976

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 -

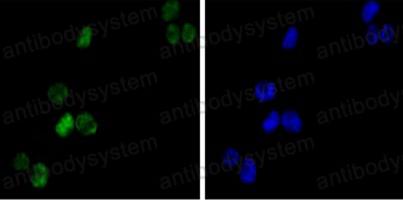
80°C long term.



Note

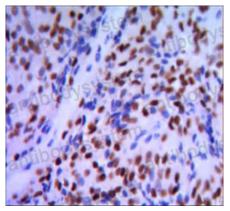
For research use only.

Data Image



Immunofluorescence analysis of K562(left) cells using GATA1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

Immunofluorescence



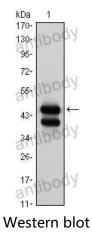
Immunohistochemical

Immunohistochemical analysis of paraffinembedded human pancreatic cancer, using GATA1 mouse mAb with DAB staining.





Recombinant Proteins & Antibodies



Western blot analysis using GATA1 mouse mAb against K562 (1) cell lysate.