

Anti-RAD51 Antibody (R2C91)

Summary

Catalog No. RHG09804

Clone ID R2C91

Host species Rabbit

Tested applications IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IqG

Applications IF, IHC, WB

HsRAD51, RAD51A, RECA, hRAD51, RAD51 homolog A, DNA

repair protein RAD51 homolog 1

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q06609

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

Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

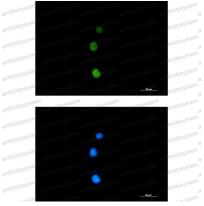
of receipt.



Note

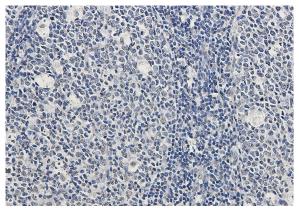
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Data Image



Immunofluorescence

Immunocytochemistry analysis of Rad51 (green) in Jurkat using Rad51 antibody, and DAPI(blue).

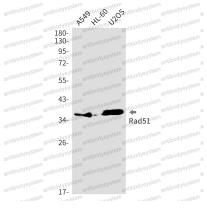


Immunohistochemical

Immunohistochemistry analysis of paraffinembedded Human tonsil using Rad51 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Recombinant Proteins & Antibodies



Western blot

Western blot analysis of Rad51 in A549, HL-60, U2OS lysates using Rad51 antibody.