

Anti-Rad21 antibody (STJ11103111)

STJ11103111

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-Rad21 is suitable for use in Western Blot.

Applications WB Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

ChIP 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

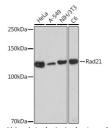
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

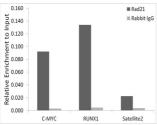
Gene ID 5885
Gene Symbol RAD21
Uniprot ID RAD21_HUMAN

Immunogen Region Specificity Immunogen Sequence

Immunogen A synthesized peptide derived from human Rad21



Western blot analysis of extracts of various cell lines using Rad21 rabbit monoclonal antibody (STJ11103111 at 1:1000 dilution. Secondary antibody. HRP Goat Anti rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBS1. Detection: ECL Enhanced Kit. Exposure time



Chromatin immunoprecipitation analysis of extracts of A-549 cells, using Rad21 antibody (STJ11103111) and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the increase.