

Anti-RAD51 Polyclonal Antibody

Summary

Catalog No. PHG09801

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Mouse, Rat

Immunogen E. coli - derived recombinant Human RAD51 (Val174-Asp339).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

HsRAD51,RAD51A,RECA,hRAD51,RAD51,RAD51 homolog A,DNA repair **Target**

protein RAD51 homolog 1

Purification Purified by antigen affinity column.

Accession Q06609

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

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

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WESTERN BLOT

kDa 150 antib do 70 50

Western Blot

25

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with RAD51 antibody (PHG09801) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 20 kDa Observed MW: 20 kDa

Various lysates were subjected to SDS PAGE followed by western blot with RAD51 antibody (PHG09801) at 1 μ g/ml.

Lane 1: K562 cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 37 kDa Observed MW: 37 kDa