

## Rad1 antibody

Catalog No: #22948

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## Description

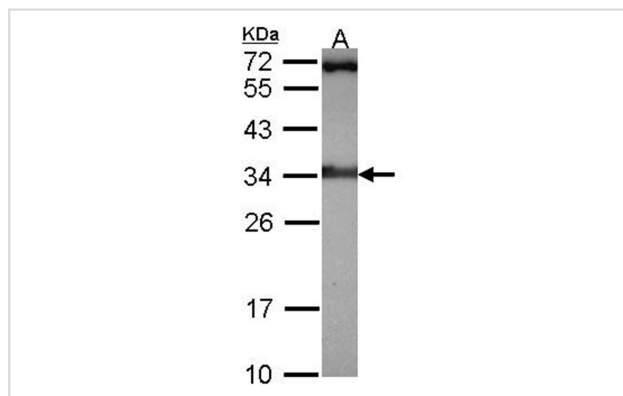
Product Name	Rad1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity purified by Protein A.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 77 and 275 of Human RAD1
Target Name	Rad1
Other Names	HRAD1; REC1
Accession No.	NCBI Gene ID: 5810NCBI mRNA#: NM_002853NCBI Protein#: NP_002844
Uniprot	O60671
GeneID	5810;
Concentration	4.6mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details

Predicted MW: 32kd

Western blotting: 1:500-1:3000

## Images



Sample (30 ug of whole cell lysate)

A: 293T

15% SDS PAGE

Primary antibody diluted at 1: 3000

## Background

This gene encodes a component of a heterotrimeric cell cycle checkpoint complex, known as the 9-1-1 complex, that is activated to stop cell cycle

progression in response to DNA damage or incomplete DNA replication. The 9-1-1 complex is recruited by RAD17 to affected sites where it may attract specialized DNA polymerases and other DNA repair effectors. Alternatively spliced transcript variants of this gene have been described.  
[provided by RefSeq]

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Note: This product is for in vitro research use only