

RAD1

Reactivity:Human Mouse Rat

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Calculated MW:30-40kDa

Observed MW:Refer to Figures

Immunogen:

Recombinant protein of human RAD1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

e

Synonym:

RAD1;HRAD1;REC1 ;

Catalog #:A1047

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:5810

Isotype:IgG

Swiss Prot:O60671

Purity:Affinity purification

For research use only.

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, Jan 2009]

To place an order, please [Click HERE](#).