

# Recombinant Human RAD17

Catalog No: #GP11916



Package Size: #GP11916-1 100ug

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## Description

Product Name	Recombinant Human RAD17
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human RAD17 homolog (S. pombe)
Target Name	RAD17 homolog (S. pombe)
Other Names	CCYC; R24L; RAD24; HRAD17; RAD17SP
Accession No.	Swissprot:O75943Gene Accession:BC032304
Uniprot	O75943
GeneID	5884;
Storage	-20~-80°C, pH 7.6 PBS

## Background

The protein encoded by this gene is highly similar to the gene product of *Schizosaccharomyces pombe* rad17, a cell cycle checkpoint gene required for cell cycle arrest and DNA damage repair in response to DNA damage. This protein shares strong similarity with DNA replication factor C (RFC), and can form a complex with RFCs. This protein binds to chromatin prior to DNA damage and is phosphorylated by the checkpoint kinase ATR following damage.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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