

Anti-RAD17 Antibody
Catalog # AN2051**Specification**

Anti-RAD17 Antibody - Product Information

Primary Accession	O75943
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	77055

Anti-RAD17 Antibody - Additional InformationGene ID **5884****Other Names**

CCYC, Cell cycle checkpoint protein, RAD1 homolog, RF C activator 1 homolog, HRAD 17

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-RAD17 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Shipping

Blue Ice

Anti-RAD17 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-RAD17 Antibody - Images**Anti-RAD17 Antibody - Background**

Signals originating from damaged DNA activate checkpoint pathways and target the mitotic apparatus via a number of distinct mechanisms. These checkpoints link damage to DNA with the components of the cell cycle through signal transduction systems. The RAD17 gene product of *Schizosaccharomyces pombe* is an essential component of the checkpoint control pathway which

responds to both DNA damage and disruption of replication.