

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 Information

Gene 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

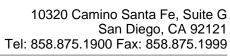
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- 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 a 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.