

Anti-RAD17 Antibody

Catalog # AN2051

Product Information

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

Additional Information

Gene ID	5884
Other Names	CCYC, Cell cycle checkpoint protein, RAD1 homolog, RF C activator 1 homolog, HRAD 17
Dilution	WB~~1:1000
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

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.