



Anti-RAD17 (aa 10-23) polyclonal antibody (DPAB-DC1199)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | RAD17 (RAD17 homolog (S. pombe)) is a protein-coding gene. Diseases associated with RAD17 include testis seminoma, and seminoma, and among its related super-pathways are G2/M Checkpoints and Cell Cycle / Checkpoint Control. GO annotations related to this gene include nucleoside-triphosphatase activity and ATP binding. |
| Immunogen | A synthetic peptide corresponding to amino acids 10-23 of <i>Schizosaccharomyces pombe</i> RAD17. The sequence is STKRSLLKKKKIRKI |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | <i>Schizosaccharomyces pombe</i> |
| Conjugate | Unconjugated |
| Applications | WB (Cell lysate), |
| Format | Liquid |
| Size | 100 µg |
| Buffer | In PBS (0.02% sodium azide) |
| Preservative | 0.02% Sodium Azide |
| Storage | Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |

GENE INFORMATION

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| Gene Name | rad17 RFC related checkpoint protein Rad17 [Schizosaccharomyces pombe] |
| Official Symbol | RAD17 |
| Synonyms | RAD17; RFC related checkpoint protein Rad17; |
| Entrez Gene ID | 2541643 |
| Protein Refseq | NP_594918 |
| UniProt ID | P50531 |
| Chromosome Location | chromosome: I |
| Pathway | Cell cycle - yeast; Meiosis - yeast; |
| Function | ATP binding; contributes_to DNA clamp loader activity; |
