



Anti-RAD17 (aa 644-652) polyclonal antibody (DPAB-DC820)

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

PRODUCT INFORMATION

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 644-652 of mouse Rad17. The sequence is LPLBQNSGS
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ICC, IF,
Format	Liquid
Size	100 µg
Buffer	In PBS (0.2% gelatin, 0.05% sodium azide)
Preservative	0.05% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Rad17 RAD17 homolog (S. pombe) [Mus musculus (house mouse)]
Official Symbol	RAD17
Synonyms	RAD17; RAD17 homolog (S. pombe); MmRad24; cell cycle checkpoint protein RAD17;
Entrez Gene ID	19356
Protein Refseq	NP_001037836
UniProt ID	Q3UYY2
Chromosome Location	13 D1; 13
Pathway	Activation of ATR in response to replication stress; Cell Cycle Checkpoints; miRNA regulation of DNA Damage Response;
Function	ATP binding; nucleoside-triphosphatase activity; nucleotide binding;