



Anti-RAD9 (aa 1125-1139) polyclonal antibody (DPAB-DC3541)

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

PRODUCT INFORMATION

Specificity	This pan reactive polyclonal antibody reacts equally with both phosphorylated and non-phosphorylated yeast Rad9 at S1129. No reactivity is expected against human and mouse homologs.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to amino acids 1125-1139 residues surrounding S1129 of <i>Saccharomyces cerevisiae</i> RAD9.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Yeast
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Format	Liquid
Size	100 µg
Buffer	In 20 mM KH2PO4, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Preservative	0.01% 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	RAD9 Rad9p [<i>Saccharomyces cerevisiae</i> S288c]
Official Symbol	RAD9
Synonyms	RAD9; Rad9p;
Entrez Gene ID	851803
Protein Refseq	NP_010503
UniProt ID	P14737
Chromosome Location	chromosome: IV
Pathway	Cell Cycle and Cell Division; Cell cycle - yeast; Meiosis - yeast;
Function	double-stranded DNA binding; enzyme activator activity; histone binding;