



# Anti-REC107 (aa 26-35) polyclonal antibody (DPAB-DC3564)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Reactivity occurs against <i>Saccharomyces cerevisiae</i> Mer2 protein and reactivity is independent of phosphorylation at residue S30.
<b>Immunogen</b>	A synthetic peptide corresponding to amino acids 26-35 of <i>Saccharomyces cerevisiae</i> MER2.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Yeast
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IP, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 20 mM KH <sub>2</sub> PO <sub>4</sub> , 150 mM NaCl, pH 7.2 (0.01% sodium azide)
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

**Gene Name** [REC107 Rec107p \[ \*Saccharomyces cerevisiae\* S288c \]](#)

<b>Official Symbol</b>	REC107
<b>Synonyms</b>	REC107; MER2; Rec107p;
<b>Entrez Gene ID</b>	<a href="#">853478</a>
<b>Protein Refseq</b>	<a href="#">NP_012555</a>
<b>UniProt ID</b>	<a href="#">P21651</a>
<b>Chromosome Location</b>	chromosome: X
<b>Pathway</b>	Genes of Meiotic Recombination.
<b>Function</b>	molecular_function;