



# Anti-SMT3 polyclonal antibody (DPAB-DC3547)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant protein corresponding to <i>Saccharomyces cerevisiae</i> SMT3.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Yeast
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Format</b>	Lyophilized
<b>Size</b>	500 µg
<b>Buffer</b>	Lyophilized from 20 mM potassium phosphate buffer, 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 after reconstitution to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SMT3 SUMO family protein SMT3 [ <i>Saccharomyces cerevisiae</i> S288c ]</a>
<b>Official Symbol</b>	SMT3
<b>Synonyms</b>	SMT3; SUMO family protein SMT3;

<b>Entrez Gene ID</b>	<a href="#">852122</a>
<b>Protein Refseq</b>	<a href="#">NP_010798</a>
<b>UniProt ID</b>	<a href="#">Q12306</a>
<b>Chromosome Location</b>	chromosome: IV
<b>Pathway</b>	Metabolism of proteins; Processing and activation of SUMO; RNA transport; SUMO is transferred from E1 to E2 (UBE2I, UBC9).
<b>Function</b>	protein tag;