



# Anti-TAF2 (N-terminal) polyclonal antibody (DPAB-DC3517)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	TAF2 (TAF2 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 150kDa) is a protein-coding gene. Diseases associated with TAF2 include colon adenocarcinoma, and adenocarcinoma, and among its related super-pathways are Assembly of RNA Polymerase-II Initiation Complex and Apoptotic Pathways in Synovial Fibroblasts. GO annotations related to this gene include metallopeptidase activity and transcription regulatory region DNA binding.
<b>Immunogen</b>	A synthetic peptide corresponding to N-terminus of <i>Saccharomyces cerevisiae</i> TAF2.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Yeast
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA,
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In PBS, pH 7.2 (50% glycerol, 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

<b>Gene Name</b>	<a href="#">TAF2 Taf2p [ Saccharomyces cerevisiae S288c ]</a>
<b>Official Symbol</b>	TAF2
<b>Synonyms</b>	TAF2; TAF150; TSM1; Taf2p;
<b>Entrez Gene ID</b>	<a href="#">850409</a>
<b>Protein Refseq</b>	<a href="#">NP_009971</a>
<b>UniProt ID</b>	<a href="#">P23255</a>
<b>Chromosome Location</b>	chromosome: III
<b>Pathway</b>	Basal transcription factors;
<b>Function</b>	contributes_to RNA polymerase II core promoter sequence-specific DNA binding transcription factor activity involved in preinitiation complex assembly; chromatin binding;