

Anti-Tfg2 (*S. cerevisiae*) antibody, rabbit serum

Product code	62-019
Size	100 µl
Storage	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Concentration	N/A
Buffer	0.1% sodium azide
Purity	Rabbit antiserum
Immunogen	Recombinant His-tagged full-size Tfg2 (1-400 aa)
Isotype	Rabbit IgG
Reactivity	<i>S. cerevisiae</i> Tfg2 protein
Special notes	N/A
Application	1. Western blotting Not tested for other applications
Background	The basal transcription factor TFIIF binds with RNA polymerase II and takes part in the transcription initiation reaction and the elongation reaction. The budding yeast TFIIF is composed of three subunits, Tfg1p (735aa), Tfg2p (400aa) and Tfg3p (244).
Data Link	SGD TFG2/YGR005C
Please note: All products are FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR MILITARY USE.	

Data Images: 62-019 Anti-Tfg2 (*S. cerevisiae*) antibody, rabbit serum

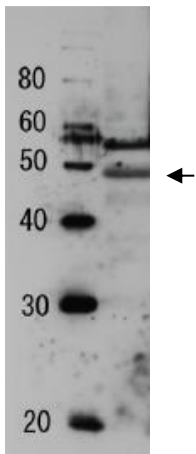


Fig.1 Detection of endogenous Tfg2 protein by Western blotting

Protein size markers(kDa)

Sample: Extract of budding yeast

The antiserum was diluted 5,000 fold before use.

The molecular mass of Tfg2 is 46.6 kDa.

Reference: This antibody was described and used in the following publication.

1. Takahashi H. et al. *Saccharomyces cerevisiae* Med9 comprises two functionally distinct domains that play different roles in transcriptional regulation. [Genes Cells](#). 2009 Jan;14(1):53-67. doi: 10.1111/j.1365-2443.2008.01250.x PMID:[19077037](#) **WB**