Anti-Med11 (*S. cerevisiae*) antibody, rabbit polyclonal

Product code	62-030
Size	100 µg
Storage	-20℃
Concentration	2.0 mg/ml
Buffer	PBS- with 50% glycerol
Purity	Purified IgG fraction with protein A from rabbit antiserum.
Immunogen	Recombinant His-tagged Med11 protein (1-132) produced in *E. coli*
Isotype	Rabbit IgG
Reactivity	*S. cerevisiae* Med11 protein Not tested with other species.
Special notes	N/A
Application	1. Western blotting (1/100-1/200) Not tested for other applications
Background	Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. The Mediator complex is recruited to promoters by direct interactions with regulatory proteins and serves for the assembly of a functional preinitiation complex (PIC) with RNA polymerase II and the general transcription factors. The essential MED11/22 heterodimer specifically functions in promoting stable PIC formation.
Data Link	SGD S000004718. MED11 UniProtKB Q99278 (MED11_YEAST)

Please note: All products are FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR MILITARY USE.

BioAcademia,Inc. Tel. 81-6-6877-2335 Fax. 81-6-6877-2336 info@bioacademia.co.jp https://www.bioacademia.co.jp/en/

Data Images: 62-030 Anti-Med11 (*S. cerevisiae*) antibody, rabbit polyclonal

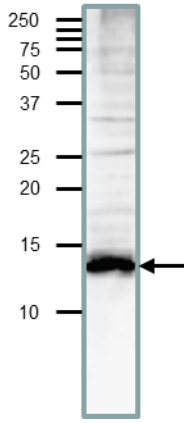

Fig.1 Detection of endogenous Med11 by western blotting in whole cell extract of S. cerevisiae.
The antibody was used at 1/200 dilution.
Blotting was done with wet system after electrophoresis on 15% gel at 15 v overnight.
Molecular mass is 13.5 kDa.

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

1. Takahashi H, Kasahara K, Kokubo T. Saccharomyces cerevisiae Med9 comprises two functionally distinct domains that play different roles in transcriptional regulation. Genes Cells. 2009 Jan;14(1):53-67.**WB: S. cerevisiae**

BioAcademia,Inc. Tel. 81-6-6877-2335 Fax. 81-6-6877-2336 info@bioacademia.co.jp https://www.bioacademia.co.jp/en/