



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Anti-Dimeric GCN4 [SWi] Bulk Size Ab00365-1.1-BT

This reformatted mouse antibody was made using the variable domain sequences of the original mouse scFv format for improved compatibility with existing reagents, assays and techniques.

**Isotype and Format:** Mouse IgG1, Kappa

**Clone Number:** SWi

**Alternative Name(s) of Target:** General control protein 4

**UniProt Accession Number of Target Protein:** P03069

**Published Application(s):** ELISA, ITC

**Published Species Reactivity:** *S. cerevisiae*

**Immunogen:** Biotinylated, disulphide-linked coiled coil dimer of GCN4 coupled to avidin.

**Specificity:** This antibody specifically binds the dimeric leucine zipper conformation of GCN4.

**Application Notes:** This antibody binds to the leucine-zipper-dimerized conformation of GCN4, a yeast transcription factor.

**Antibody First Published in:** Weber-Bornhauser et al. 1998 Thermodynamics and kinetics of the reaction of a single-chain antibody fragment (scFv) with the leucine zipper domain of transcription factor GCN4.

Biochemistry 1998; 37(37):13011-13020 [PMID:9737882](#)

**Note on publication:** Describes the selection of an scFv fragment by phage display and the subsequent characterisation of its binding properties.

### Product Form

**Size:** 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied In:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg /ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.