



# 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-Histone H2B [LG11-2] Standard Size Ab00369-1.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

**Isotype and Format:** Mouse IgG1, Fc Silent™, Kappa

**Clone Number:** LG11-2

**Alternative Name(s) of Target:** H2B

**UniProt Accession Number of Target Protein:** Q96A08

**Published Application(s):** ELISA

**Published Species Reactivity:** Human, Mouse

**Immunogen:** Residues 1-25 of human H2B.

**Specificity:** The antibody binds specifically to the N-terminus of H2B, residues 6-18.

**Application Notes:** The antibody binds to the N-terminus of histone H2B, which is one of the 5 core histone proteins involved in the formation of chromatin.

**Antibody First Published in:** Monestier et al. 2001 Molecular and structural properties of three autimmune IgG monoclonal antibodies to histone H2B. Journal of Biological Chemistry 2000; 275(18)13558-13563 [PMID:10788471](#)

**Note on publication:** Describes the generation of three anti H2B monoclonal antibodies from lupus-prone mice.

### Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. 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.