



# 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-MUM1 [5G5C11H10] Standard Size Ab03402-1.1

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

**Clone Number:** 5G5C11H10

**Alternative Name(s) of Target:** CGMCC NO.22313; MUM1P; PWWP domain-containing DNA repair factor 3A; PWWP3A; Mutated melanoma-associated antigen 1; MUM-1; PWWP domain-containing protein MUM1; Protein expandere

**UniProt Accession Number of Target Protein:** Q2TAK8

**Published Application(s):** WB, ELISA, IHC

**Published Species Reactivity:** Human

**Immunogen:** The original antibody was generated by immunizing mice with MUM1.

**Specificity:** The antibody is specific for MUM1. MUM1 is a protein with a molecular weight of 50kDa. MUM1 is expressed in normal plasma cells, advanced B cells and activated T cells, and is also expressed in some B cells and T cell lymphomas, and is an important regulator of B cell differentiation to plasma cells.

**Application Notes:** The antibody specifically detected MUM1 by Western blot analysis. The antibody 5G5C11H10 and the commercial antibody MUM1P were used to stain B cell lymphoma and T cell lymphoma. Results showed the antibody specificity is comparable to the commercial antibody. Further, the sensitivity of the antibody 5G5C11H10 was higher than the commercial antibody. The antibody and the commercially available antibody MUM1P were simultaneously detected on the normal tissue chip, indicating that the specificity of the antibody in normal tissue was equivalent to that of the commercially available antibody (CN113943369A).

**Antibody First Published in:** [PMID:](#)

**Note on publication:**

### 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.