



# 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-nucleoprotein [5H7] Standard Size Ab03977-10.3

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

This is a reformatted human IgG1 Fc Silent Fc Silent™ antibody, based on the original human IgG1 format, created for improved compatibility with existing reagents, assays and techniques.

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

**Clone Number:** 5H7

**Alternative Name(s) of Target:** NP; Nucleocapsid protein; Protein N

**UniProt Accession Number of Target Protein:** P16285

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

**Published Species Reactivity:** Rabies Virus

**Immunogen:** The original antibody was generated by immunizing Balb/c mice with rabies virus (SRV9 strain).

**Specificity:** The antibody is specific for Rabies virus nucleoprotein.

**Application Notes:** The specificity of the antibody for Rabies virus nucleoprotein was confirmed by ELISA analysis. The antibody detected Rabies virus nucleoprotein by western blot analysis. The antibody was used for immunofluorescence detection, on BHK-21 cells infected with rabies virus and normal BHK-21 cells. The antibody showed signal in case of BHK-21 cells infected with rabies virus, but not on normal BHK-21 cells. The antibody was used as a coating antibody together with 1C7 in ELISA double-antibody sandwich method. The detection sensitivity of the method could reach 0.003125IU/ml (CN105504051A).

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

**Note on publication:**

## Product Form

**Size:** 100 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.