



# 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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# NEIL2 antibody

**Cat. No. GTX04947**

|                    |            |
|--------------------|------------|
| <b>Host</b>        | Rabbit     |
| <b>Clonality</b>   | Polyclonal |
| <b>Isotype</b>     | IgG        |
| <b>Application</b> | WB, ICC/IF |
| <b>Reactivity</b>  | Human      |

**Package**  
100 µl

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:1000-1:3000        |
| ICC/IF             | 1:100-1:500          |

Not tested in other applications.

**Calculated MW** 37 kDa. ( [Note](#) )

## PROPERTIES

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                                                                                                                                                     |
| <b>Buffer</b>        | PBS, 150mM NaCl, 50%Glycerol                                                                                                                                                                                               |
| <b>Preservative</b>  | 0.02% Sodium Azide                                                                                                                                                                                                         |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| <b>Immunogen</b>     | A synthesized peptide derived from human NEIL2(Accession Q969S2), corresponding to amino acid residues G128-Y178.                                                                                                          |
| <b>Purification</b>  | Purified by antigen-affinity chromatography<br>From serum                                                                                                                                                                  |
| <b>Conjugation</b>   | Unconjugated                                                                                                                                                                                                               |

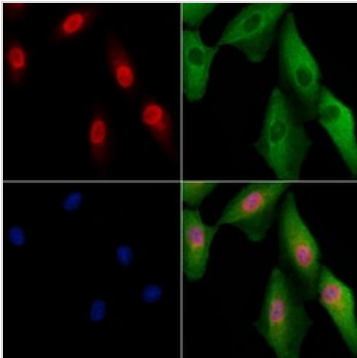
**Note**

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**DATA IMAGES**

**GTx04947 ICC/IF Image**

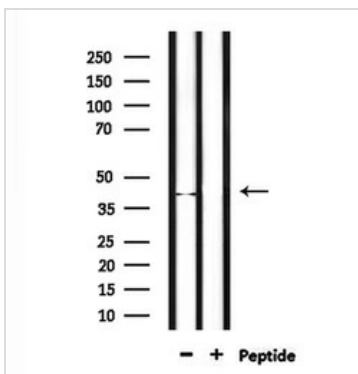
ICC/IF analysis of PFA-fixed A549 cells using GTx04947 NEIL2 antibody.

Red : Primary antibody

Green : Beta tubulin

Blue : DAPI

Permeabilization : 0.1% Triton X-100


**GTx04947 WB Image**

WB analysis of HepG2 whole cell lysate using GTx04947 NEIL2 antibody. The lane on the right was treated with blocking peptide.



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