



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Data Sheet

### FCGR3B, Avi-His-Tag

Human, Recombinant, C-terminal Avi-His-Tag

**Catalog #:** 79016

**Lot#:** 180517

**Conc.:** 0.81 mg/ml

**Formulated in:** 8mM phosphate, pH 7.4, 110mM NaCl, 2.2mM KCl, and 20% glycerol.

**Stability:** At least 6 months at  $-80^{\circ}\text{C}$ . Avoid freeze/thaw cycles. Protein may be diluted to  $\geq 100 \mu\text{g/ml}$  in PBS + glycerol and stored at  $-80^{\circ}\text{C}$ .

**References:**

1. Fanciulli, M., et al., Nature Genetics. 2007; 39: 721-723.
2. Breunis, W. Human Mutation. 2009; 30(5):E640-E650.

**Description:**

Human FCGR3B, known as CD16b, and FCG3, GenBank Accession No. NM\_000570.4, a.a. 20-208, with C-terminal Avi<sup>TM</sup>-His-Tag, expressed in a HEK293 cell expression system. This protein runs at a higher MW by SDS-PAGE due to glycosylation. MW = 25 kDa.

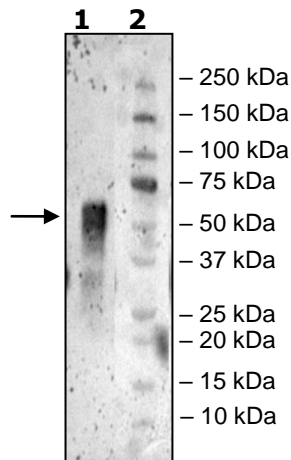
**Applications:**

Useful as a positive control for western blot studies.

### Quality Assurance

**Western Blot**

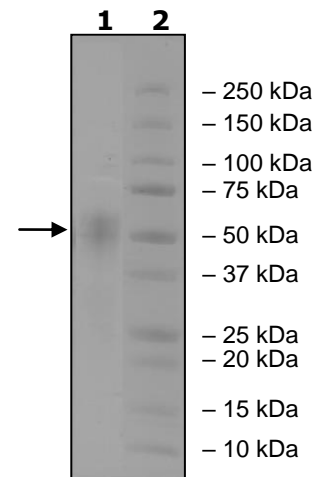
**Lane 1:**  
FCGR3B  
**Lane 2:**  
Protein Marker



**4-20% SDS-PAGE  
Coomassie staining**

**Lane 1:**  
4 $\mu\text{g}$  FCGR3B  
**Lane 2:**  
Protein Marker

**MW:** 25 kDa+glycans  
**Purity:**  $\geq 90\%$



OUR PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

To place your order, please contact us by Phone **1.858.829.3082** Fax **1.858.481.8694**  
 Or you can Email us at: [info@bpsbioscience.com](mailto:info@bpsbioscience.com)  
 Please visit our website at: [www.bpsbioscience.com](http://www.bpsbioscience.com)