



# 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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## Datasheet

### FCGR2A (Human) Recombinant Protein (Q01)

**Catalog Number:** H00002212-Q01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human FCGR2A partial ORF (AAH20823, 46 a.a. - 150 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

PPWINVLQEDSVTLTCQGARSPESDSIQWFHNGNLIPT  
HTQPSYRFKANNNDSGEYTCQTGQTSLSDPVHLTVLS  
EWLVLQTPHLEFQEGETIMLRCHSWKDKPL

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 37.29

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 2212

**Gene Symbol:** FCGR2A

**Gene Alias:** CD32, CD32A, CDw32, FCG2, FCGR2, FCGR2A1, FcGR, IGFR2, MGC23887, MGC30032

**Gene Summary:** This gene encodes one member of a family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on

phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants. [provided by RefSeq]