



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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

### C1QBP (Human) Recombinant Protein (Q01)

**Catalog Number:** H00000708-Q01

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

**Product Description:** Human C1QBP partial ORF ( NP\_001203.1, 173 a.a. - 282 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

IKNDDGKKALVLDCHYPEDEVGQEDEAESDIFSIREVS  
FQSTGESEWKDTNYTLNTDSLWALYDHLMDFLADR  
GVDNTFADELVELSTALEHQEYITFLEDLKSFKSQ

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

**Theoretical MW (kDa):** 37.84

**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:** 708

**Gene Symbol:** C1QBP

**Gene Alias:** GC1QBP, HABP1, SF2p32, gC1Q-R, gC1qR, p32

**Gene Summary:** The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene

is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein. [provided by RefSeq]