



# 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

### G3BP1 MaxPab rabbit polyclonal antibody (D01)

**Catalog Number:** H00010146-D01

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

**Product Description:** Rabbit polyclonal antibody raised against a full-length human G3BP1 protein.

**Immunogen:** G3BP1 (NP\_005745.1, 1 a.a. ~ 466 a.a) full-length human protein.

**Sequence:**

MVMEKPSPLLVGREFVRQYYTLLNQAPDMLHRFYGK  
NSSYVHGGLDSNGKPADAVYGQKEIHRKVMSQNFTN  
CHTKIRHVDAHATLNDGVVVQVMGLLSNNNQALRRFM  
QTFVLAPEGSVANKFYVHNDIFRYQDEVFGGFVTEPQ  
EESEEEVEEPEERQQTPEVVPDDSGTFYDQAVVSND  
MEEHLEEPVAEPEPDPEPEPEQEPVSEIQEEKPEPVL  
EETAPEDAQKSSSPAPADIAQTVQEDLRTFSWASVTS  
KNLPPSGAVPVTGIPPHVVKVPASQPRPESKPESQIPP  
QRPQRDQRVREQRINIPPQRGPRPIREAGEQQDIEPR  
RMVRHPDShQLFIGNLPHEVDKSELKDFQSYGNVVE  
LRINSGGKLPNFGFVVFDDSEPVQKVLsnRPIMFRGEV  
RLNVEEKTRAAREGDRRDNRRLRGPGGPRGGLGGG  
MRGPPRGGMVQKPGFGVGRGLAPRQ

**Host:** Rabbit

**Reactivity:** Human, Mouse

**Applications:** IP, WB-Ti

(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

**Storage Buffer:** No additive

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 10146

**Gene Symbol:** G3BP1

**Gene Alias:** G3BP, HDH-VIII, MGC111040

**Gene Summary:** This gene encodes one of the DNA-unwinding enzymes which prefers partially unwound 3'-tailed substrates and can also unwind partial RNA/DNA and RNA/RNA duplexes in an ATP-dependent fashion. This enzyme is a member of the heterogeneous nuclear RNA-binding proteins and is also an element of the Ras signal transduction pathway. It binds specifically to the Ras-GTPase-activating protein by associating with its SH3 domain. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]