



# 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

### BANP (Human) Recombinant Protein (P01)

**Catalog Number:** H00054971-P01

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

**Product Description:** Human BANP full-length ORF ( NP\_060339.2, 1 a.a. - 469 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MMSEHDLADVQIAVEDLSPDHPVVLENHVVTEDEP  
ALKRQRLEINCQDPSIKSFLYSINQITICLRDLSIEAKLQA  
LEATCKSLEEKLDLVTNKQHSPIQVPMVAGSPLGATQT  
CNKVRCAVPGRRQNTIVVKVPGQEDSHHEDGESGSE  
ASDSVSSCGQAGSQSIGSNVTLITLNSEEDYPNGTWT  
GDENNPENRVRCAIIPSDMLHISTNCRTAEKMALTLTD  
YLFHREVQAVSNLQSGQKHKHKKQLDPLTIYGIRCHLFY  
KFGITESDWYRIKQSIDSKCRTAWRRKQRGQSLAVKS  
FSRRTPNSSSYCPSEPMSTPPPASELPQPQPQPQA  
LHYALANAQQVQIHQIGEDGQVQVIPQGHHLHIAQVPQ  
GEQVQITQDSEGNLQIHVVGQDQVQLGQAQLIAVASS  
DPAAAGVDGSPLQGSIDIQVYVQLAPVSDHTAGAQT  
AEALQPTLQPEMQLEHGAIQIQ

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

**Theoretical MW (kDa):** 77.6

**Interspecies Antigen Sequence:** Mouse (81); Rat (81)

**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:** 54971

**Gene Symbol:** BANP

**Gene Alias:** BEND1, DKFZp761H172, FLJ10177, FLJ20538, SMAR1, SMARBP1

**Gene Summary:** This gene encodes a protein that binds to matrix attachment regions. The protein functions as a tumor suppressor and cell cycle regulator. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]