



# 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

### APBB3 (Human) Recombinant Protein (P01)

**Catalog Number:** H00010307-P01

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

**Product Description:** Human APBB3 full-length ORF (AAH13158, 1 a.a. - 486 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MLGKDYMLAAILVNCDDDLWGDHSLEVEAGLPPGWWRK  
IHDAAGTYYYWHVPSGSTQWQRPTWELGDAEDPGTGT  
EGIWGLRPPKGRSFSSLESSLDRSNLSWYGGESYIQ  
SMEPGAACFAVRSLGWVEVPEEDLAPGKSSIAVNCCI  
QQLAQTRSRSQPPDGAWGEGQNMLMILKKDAMSLVN  
PLDHSLIHCQPLVHIRVWVGSSKGRDRDFAFVASK  
DSCMLKCHVFRCDVPAKAIASALHGLCAQILSERVEVS  
GDASCCSPDPISPEDLPRQVELLDAVSQAAQKYEALY  
MGTLPVTKAMGMDVLNEAIGTLTARGDRNAWVPTML  
SVSDSLMTAHPAQAEASTEEELWQCPVRLVTFIGVGR  
DPHTFGLIADLGRQSFQCAAFWCQPHAGGLSEAVQA  
ACMVQYQKCLVASAARGKAWGAQARARLRLKRTSSM  
DSPGGPLPLLLKGGVGGAGATPRKRGVFSLLDAFRL  
KPSLLHMP

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

**Theoretical MW (kDa):** 79.20

**Interspecies Antigen Sequence:** Mouse (92)

**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:** 10307

**Gene Symbol:** APBB3

**Gene Alias:** FE65L2, MGC150555, MGC87674, SRA

**Gene Summary:** The protein encoded by this gene is a member of the APBB protein family. It is found in the cytoplasm and binds to the intracellular domain of the Alzheimer's disease beta-amyloid precursor protein (APP) as well as to other APP-like proteins. It is thought that the protein encoded by this gene may modulate the internalization of APP. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq]