



# 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

### AFAP (Human) Recombinant Protein (P01)

**Catalog Number:** H00060312-P01

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

**Product Description:** Human AFAP full-length ORF (AAH32777, 1 a.a. - 730 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MEELIVELRFLFLELLDHEYLSTVREKKAVITNILLRIQSS  
KGFVDVKDHAQKQETANSLPAPPQMPLPEIPQPWLPPD  
SGPPPLPTSSLPEGYEEAVPLSPGKAPEYITSNYDSD  
AMSSSYESYDEEEEDGKGGKTRHQWPSEEASMDLVK  
DAKICAFLLRKKRFGQWTKLLCVIKDTKLLCYKSSKDQ  
QPQMEPLQGCNITYIPKDSKSKKHELKITQQGTDPLV  
LAVQSKEQAEQWLKVIKEAYSGCSGPVDSECPPPPSS  
PVHKAEELEKLSERPSSDGEVVENGITTCNGKEQV  
KRKSSKSEAKGTVSKVTGKKITKIISLGKKKSTDEQT  
SSAEEDVPTCGYLNVLNSNRWRERWCRVKNLIFHK  
DRTDLKTHIVSIPLRGCEVIPGLDCKHPLTFRLLRNGQE  
VAVLEASSSEDMGRWIGILLAETGSSTDPEALHYDYID  
VEMASVIQTAKQTFCFMNRVVISANPYLGGTSNGYA  
HPSGTALHYDDVPCINGSLKGGKPPVASNGVTGKGT  
LSSQPKKADPAAVVKRTGSNAAQYKYGKNRVEADAK  
RLQTKEEELLKRKEALRNRLAQLRKERKDLRAAIEVNA  
GRKPQAILEEKLKQLEEECRQKEAERVSLELELVEVKE  
SLKKALAGGVTLGLAIEPKSGTSSPQSPVFRHRTLENS  
PISSCDTSDTEGPVPVNSAAVLKKSQAAPGSSPCRGH  
VLRKAKEWELKNGT

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

**Theoretical MW (kDa):** 106.04

**Interspecies Antigen Sequence:** Mouse (91); Rat (90)

**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:** 60312

**Gene Symbol:** AFAP1

**Gene Alias:** AFAP, AFAP-110, FLJ56849

**Gene Summary:** The protein encoded by this gene is a Src binding partner. It may represent a potential modulator of actin filament integrity in response to cellular signals, and may function as an adaptor protein by linking Src family members and/or other signaling proteins to actin filaments. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]