



# 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

### HNRPAB (Human) Recombinant Protein (P01)

**Catalog Number:** H00003182-P01

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

**Product Description:** Human HNRPAB full-length ORF ( NP\_004490.2, 1 a.a. - 285 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MSEAGEEQPMETT GATENGHEAVPEGESPAGAGTGA  
AAGAGGATAAPPSGNQNGAEGDQINASKNEEDAGKM  
FVGGLSWDTSKKDLKDYFTKFGVEVDCTIKMDPNTGR  
SRGFGFILFKDAASVEKVLQKEHRLDGRVIDPKKAMA  
MKKDPVKKIFVGGNPEATEEKIREYFGEFGEIEAIELP  
MDPKLNKRRGFVITFKKEEPVKKVLEKKFHTVSGSKC  
EIKVAQPKEVYQQQQYGSGGRGNRNRGNRSGGGG  
GGGGQGSTNYGKSQRGGGHQNNYKPY

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

**Theoretical MW (kDa):** 57

**Interspecies Antigen Sequence:** Mouse (76); Rat (76)

**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:** 3182

**Gene Symbol:** HNRNPAB

**Gene Alias:** ABBP1, FLJ40338, HNRPAB

**Gene Summary:** This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are produced by RNA polymerase II and are components of the heterogeneous nuclear RNA (hnRNA) complexes. They are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene, which binds to one of the components of the multiprotein editosome complex, has two repeats of quasi-RRM (RNA recognition motif) domains that bind to RNAs. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]