



# 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

### RFXAP (Human) Recombinant Protein (P01)

**Catalog Number:** H00005994-P01

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

**Product Description:** Human RFXAP full-length ORF (AAH26088.1, 1 a.a. - 272 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

```
MEAQSV AEGAGPGAASGVPHPAALAPAAAPT LAPASV  
AAAASQFTLLVMQPCAGQDEAAAPGGSVGAGKPVRY  
LCEGAGDGE EEEAGEDEADLLDTS DPPGGGESAA SLE  
DLEDEETHSGGEGSSGGARRRSGGGSSMSKTCTYE  
GCSETTSQVAKQRKPWMCKKHRNKMYKDKYKKKKS  
DQALNCGGTASTGSAGNVKLEESADNLSIVKQRTGSF  
GDRPARPTLLEQVLNQKRLSLLRSPEVVQFLQKQQQL  
LNQQVLEQRQQQFPGTSM
```

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

**Theoretical MW (kDa):** 54.7

**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:** 5994

**Gene Symbol:** RFXAP

**Gene Alias:** -

**Gene Summary:** Major histocompatibility (MHC) class II molecules are transmembrane proteins that have a central role in development and control of the immune system. The protein encoded by this gene, along with regulatory factor X-associated ankyrin-containing protein and regulatory factor-5, forms a complex that binds to the X box motif of certain MHC class II gene promoters and activates their transcription. Once bound to the promoter, this complex associates with the non-DNA-binding factor MHC class II transactivator, which controls the cell type specificity and inducibility of MHC class II gene expression. Mutations in this gene have been linked to bare lymphocyte syndrome type II, complementation group D. Transcript variants utilizing different polyA signals have been found for this gene. [provided by RefSeq]