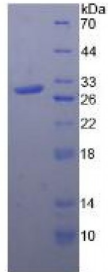


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Rat Toll Like Receptor 4 (TLR4) Protein

Catalogue No.: abx069367



SDS-PAGE analysis of Rat Toll Like Receptor 4 Protein.

Recombinant Toll Like Receptor 4 (TLR4) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

**Target:** Toll Like Receptor 4 (TLR4)

**Origin:** Rat

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** 28.4 kDa

**Swiss Prot:** [Q9QX05](#)

**Sequence Fragment:** His49-Gln247

**Sequence:** MHHHHHHSSG LVPRGSGMKE TAAAKFERQH MDSPDLGTDD DDKAMADIGS EF- HD IPYSTKNLDDL  
SFNPLKILRS YSFTNFSQLQ WLDLSRCEIE TIEDKAWHGL NQLSTLVLTG NPIKSFSPGS  
FSGLTNLENL VAVETKMTSL EGFHIGQLIS LKKLNVAHNL IHSFKLPEYF SNLTNLEHVD  
LSYNYIQTIS VKDLQFLREN PQVNLSDLDS LNPIDSIQAQ AFQGIRLHEL TLRSNFNSSN VLKMCLQ

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

**Tag:** Two N-terminal tags, His-tag and S-tag

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.