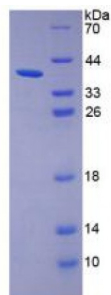


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## Human Trophoblast Glycoprotein (TPBG) Protein

Catalogue No.: abx167128



SDS-PAGE analysis of Trophoblast GlycoProtein.

Trophoblast Glycoprotein is a recombinant Human protein expressed in *E. coli*.

**Target:** Trophoblast Glycoprotein (TPBG)

**Origin:** Human

**Host:** *E. coli*

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

**Purity:** > 98%

**Form:** Lyophilized

**Reconstitution:** Reconstitute in 20 mM Tris, 150 mM NaCl, pH 8.0, to a concentration of 0.1-1.0 mg/ml. Do not vortex.

**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:** Calculated MW: 38.6 kDa  
Observed MW (SDS-PAGE): 39 kDa

**Sequence Fragment:** Ser32-Ser351

**Sequence:** SSPTSSASS FSSSAPFLAS AVSAQPPLPD QCPALCECSE AARTVKCVNR NLTEVPTDLP  
AYVRNFLTG NQLAVLPAGA FARRPPLAEL AALNLSGSRL DEVRAGAFEH LPSLRQLDLS  
HNPLADLSPF AFSGSNASVS APSPLVELIL NHIVPPEDER QNRSFEGMVV AALLAGRALQ  
GLRRLELASN HFLYLPRDVL AQLPSLRHLD LSNNSLVSLT YVSFRNLTHL ESLHLEDNAL  
KVLHNGTLAE LQGLPHIRVF LDNNPWVDCD HMADMVTWLK ETEVVQGKDR LTCAYPEKMR  
NRVLLELNSA DLDCDPILPP S

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**Tag:** N-terminal His Tag

**Activity:** Not tested

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

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

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