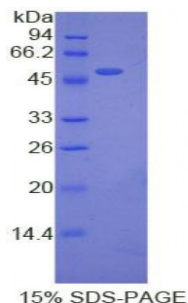


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## Pig Erythropoietin (EPO) Protein

Catalogue No.: abx066458



SDS-PAGE analysis of Pig Erythropoietin Protein.

Erythropoietin (EPO) is a protein from Pig. It is produced in E.coli using Prokaryotic expression.

**Target:** Erythropoietin (EPO)

**Origin:** Pig

**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:** 51 kDa

**Swiss Prot:** [P49157](#)

**Sequence Fragment:** Ala27-Arg194

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**Sequence:** MSPILGYWKI KGLVQPTRL L LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPYYID  
GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV  
DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK  
KRIEAIQID KYLKSSKYIA WPLQGWWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR  
GSTAIGMKET AAKFERQHM DSPDLGTGGG SGIEGRGSMG YRGSEF-APPR LICDSRVLER  
YILEAKEGEN ATMGCAESCS FSENITVPDT KVNIFYAWKRM EVQQQAMEVW QGLALLSEAI  
LQGQALLANS SQPSEALQLH VDKAVSGLRS LTSLLRALGA QKEAIPLPDA SPSSATPLRT  
FAVDTLCKLF RNYSNFLRGK LTLYTGEACR RRDR

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