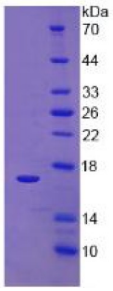
Pig Interferon Gamma (IFNG) Protein

Catalogue No.:abx067356



SDS-PAGE analysis of recombinant Pig Interferon gamma Protein.

Pig Interferon Gamma (IFNG) is a recombinant Pig protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: abx101508

Target:	Interferon Gamma (IFNG)
Research Area:	Infection Immunity
Origin:	Pig
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 90%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com

UniProt Primary AC: P17803 (UniProt, ExPASy)

Gene Symbol: IFNG

KEGG: ssc:396991

String: 9823.ENSSSCP00000000511

Molecular Weight: Calculated MW: 18.7 kDa
Observed MW (SDS-PAGE): 17 kDa

Sequence Fragment: Ser21-Lys166

Sequence: SYCQAPFFKE ITILKDYFNA STSDVPNGGP LFLEILKNWK EESDKKIIQS QIVSFYFKFF EIFKDNQAIQ RSMDVIKQDM FQRFLNGSSG KLNDFEKLIK IPVDNLQIQR KAISELIKVM NDLSPRSNLR KRKRSQTMFQ GQRASK

Tag: N-terminal His tag

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.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com