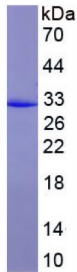
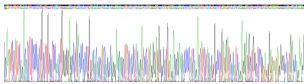


Rat Fibroblast Growth Factor 23 (FGF23) Protein

Catalogue No.: abx653390



SDS-PAGE analysis of recombinant Rat Fibroblast Growth Factor 23 (FGF23) Protein.



Gene sequencing extract of recombinant Rat Fibroblast Growth Factor 23 (FGF23) Protein.

Rat Fibroblast Growth Factor 23 (FGF23) Protein is a Recombinant Rat protein expressed in E. coli.

This protein is the immunogen for the following antibodies: [abx176425](#)

Target: Fibroblast Growth Factor 23 (FGF23)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Datasheet

Version: 2.0.0
Revision date: 03 Dec 2024



Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, 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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8VI82 (UniProt , ExPASy)
Gene Symbol:	FGF23
GeneID:	170583
KEGG:	rno:170583
Ensembl:	ENSRNOG00000052205
String:	10116.ENSRNOP00000026888
Molecular Weight:	Calculated MW: 29.1 kDa Observed MW: 31 kDa
Sequence Fragment:	Tyr25-Val251
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.