

Rat Erythropoietin (EPO) Protein

Catalogue No.: abx651483

Erythropoietin (EPO) Protein is a Rat protein produced in 293F cell.

Target:	Erythropoietin (EPO)
Research Area:	Endocrinology, Hematology, Hormone Metabolism
Origin:	Rat
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	293F cell
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 98%
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:	P29676 (UniProt , ExPASy)
Gene Symbol:	EPO
GeneID:	24335
KEGG:	rno:24335
String:	10116.ENSARNOP00000001914
Molecular Weight:	Calculated MW: 19.7 kDa Observed MW: 40 kDa, 44 kDa

Datasheet

Version: 2.0.0

Revision date: 23 Jun 2025



Sequence Fragment: Pro28-Arg192

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 USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only