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Datasheet for ABIN7386992
EPO Protein (AA 28-193) (His tag)

Overview

Quantity:	100 µg
Target:	EPO
Protein Characteristics:	AA 28-193
Origin:	Rhesus Monkey
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This EPO protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Ala28-Arg193
Characteristics:	Recombinant Erythropoietin (EPO), Prokaryotic expression, Ala28-Arg193, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	EPO
Alternative Name:	Erythropoietin (EPO Products)
Target Type:	Hormone
Background:	EP, Epoetin, Erythropoetin, Hematopoietin, Hemopoietin
Molecular Weight:	27kDa

Target Details

Pathways: [JAK-STAT Signaling](#), [Hormone Activity](#), [Negative Regulation of intrinsic apoptotic Signaling](#),
[Negative Regulation of Transporter Activity](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8.4

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %
Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months