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Datasheet for ABIN7386971  
**EPO Protein (AA 41-206) (His tag)**

### Overview

Quantity:	100 µg
Target:	EPO
Protein Characteristics:	AA 41-206
Origin:	Dog
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:	Ala41-Arg206
Characteristics:	Recombinant Erythropoietin (EPO), Prokaryotic expression, Ala41-Arg206, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	EPO
Alternative Name:	Erythropoietin ( <a href="#">EPO Products</a> )
Target Type:	Hormone
Background:	EP, Epoetin, Erythropoetin, Hematopoietin, Hemopoietin
UniProt:	<a href="#">P33707</a>

## Target Details

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

## Application Details

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

Comment: Isoelectric Point:7.56

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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