

Datasheet for ABIN7140810
anti-EPO antibody (AA 26-192)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	EPO
Binding Specificity:	AA 26-192
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPO antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Bovine Erythropoietin protein (26-192AA)
Isotype:	IgG
Cross-Reactivity:	Cow, Human
Purification:	>95%, Protein G purified

Target Details

Target:	EPO
Alternative Name:	EPO (EPO Products)
Target Type:	Hormone
Background:	Background: Erythropoietin is the principal hormone involved in the regulation of erythrocyte

Target Details

	differentiation and the maintenance of a physiological level of circulating erythrocyte mass. Aliases: EPOErythropoietin antibody
UniProt:	P48617
Pathways:	JAK-STAT Signaling, Hormone Activity, Negative Regulation of intrinsic apoptotic Signaling, Negative Regulation of Transporter Activity

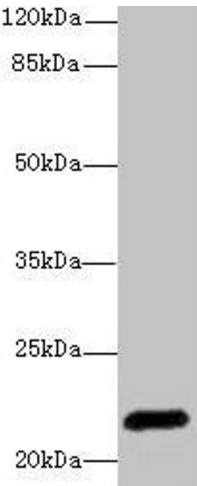
Application Details

Application Notes:	Recommended dilution: WB:1:1000-1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot All lanes: EPO antibody at 3 µg/mL + HepG2 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 22 kDa Observed band size: 22 kDa