

Datasheet for ABIN515361
anti-EPO antibody (AA 1-193)



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1 Image

Overview

Quantity:	100 µg
Target:	EPO
Binding Specificity:	AA 1-193
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPO antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human EPO protein.
Immunogen:	EPO (NP_000790.2, 1 a.a. ~ 193 a.a) full-length human protein.
Sequence:	MGVHECPAWL WLLLSLLSLP LGLPVLGAPP RLICDSRVLE RYLLEAKEAE NITTGCAEHC SLNENITVPD TKVNFYAWKR MEVGQQAVEV WQGLALLSEA VLRGQALLVN SSQPWEPLQL HVDKAVSGLR SLTTLLRALG AQKEAISPPD AASAAPLRTI TADTFRKLFR VYSNFLRGKL KLYTGEACRT GDR
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	EPO
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Target Details

Alternative Name:	EPO (EPO Products)
Target Type:	Hormone
Background:	Full Gene Name: erythropoietin Synonyms: EP,MGC138142
Gene ID:	2056
NCBI Accession:	NM_000799
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.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of EPO expression in transfected 293T cell line by EPO MaxPab polyclonal antibody.

Lane 1: EPO transfected lysate(21.30 KDa).

Lane 2: Non-transfected lysate.