

Datasheet for ABIN7298736
anti-EPO antibody (Center)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	EPO
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPO antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EPO.
Specificity:	Recognizes endogenous levels of EPO protein.
Characteristics:	Rabbit polyclonal antibody to EPO
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	EPO
Alternative Name:	EPO (EPO Products)
Target Type:	Hormone

Target Details

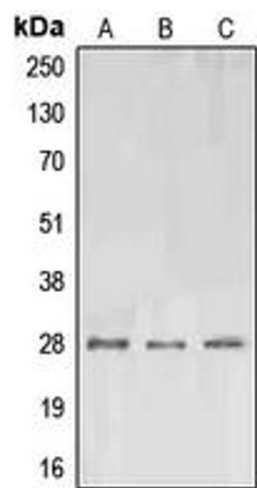
Background:	Erythropoietin, Epoetin
Gene ID:	2056, 13856, 24335
UniProt:	P01588 , P07321 , P29676
Pathways:	JAK-STAT Signaling , Hormone Activity , Negative Regulation of intrinsic apoptotic Signaling , Negative Regulation of Transporter Activity

Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of EPO expression in A549 (A), SP2/0 (B), PC12 (C) whole cell lysates.