

Datasheet for ABIN4901472 **anti-EPO antibody**

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Overview

Quantity:	100 µL
Target:	EPO
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EPO antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal to EPO.
Immunogen:	Purified recombinant fragment of human EPO expressed in E. Coli.
Clone:	4F11
Isotype:	IgG1
Specificity:	EPO Monoclonal Antibody detects endogenous levels of EPO protein.
Characteristics:	Mouse Monoclonal to EPO.
Purification:	Affinity purification

Target Details

Target:	EPO
Alternative Name:	EPO (EPO Products)

Target Details

Target Type:	Hormone
Gene ID:	2056
UniProt:	P01588
Pathways:	JAK-STAT Signaling , Hormone Activity , Negative Regulation of intrinsic apoptotic Signaling , Negative Regulation of Transporter Activity

Application Details

Application Notes:	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Comment:	Produced by kidney or liver of adult mammals and by liver of fetal or neonatal mammals.
Restrictions:	For Research Use only

Handling

Buffer:	Ascitic fluid containing 0.03 % 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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.