

Datasheet for ABIN7567671
anti-EPO antibody (AA 28-193)



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Overview

Quantity:	100 µg
Target:	EPO
Binding Specificity:	AA 28-193
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EPO antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-Human EPO Monoclonal Antibody (1A171)
Immunogen:	Mammalian cells - derived recombinant Human EPO (Ala28-Arg193).
Clone:	1A171
Isotype:	IgG1
Purification:	Protein G purified from mice ascites.
Purity:	>95 %

Target Details

Target:	EPO
Alternative Name:	EPO (EPO Products)

Target Details

Target Type:	Hormone
Background:	EPO,Erythropoietin,Epoetin,
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

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.Store at +4°C short term (1-2 weeks).Store at -20 °C 12 months. Store at -80°C long term.