

Datasheet for ABIN7567672

anti-EPO antibody



Overview

Quantity:	100 μg
Target:	EPO
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EPO antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Anti-Human EPO Monoclonal Antibody (1A204)
Immunogen:	Recombinant EPO protein.
Clone:	1A204
Isotype:	IgG1
Purification:	Protein G purified from mice ascites.
Purity:	>95 %

Target Details

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

Target Details

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, containing 0.05 % proclin 300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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.