

Datasheet for ABIN2600603
anti-EPO antibody (AA 1-143)



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Overview

Quantity:	100 µL
Target:	EPO
Binding Specificity:	AA 1-143
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EPO antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 143 of EPO. Percent identity by BLAST analysis: Human (100%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human Erythropoietin / EPO
Purification:	Immunoaffinity purified

Target Details

Target:	EPO
Alternative Name:	Erythropoietin / EPO (EPO Products)

Target Details

Target Type:	Hormone
Background:	Name/Gene ID: EPO Family: Hormone Synonyms: EPO, Epoetin, EP, MVCD2, Erythropoietin
Gene ID:	2056
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.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7, 20 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.