

Datasheet for ABIN345046 **anti-EPO antibody**

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Overview

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

Product Details

Immunogen:	26 amino acid peptide analog of human EPO.
Clone:	5710200
Isotype:	IgG2a
Specificity:	Does not cross - react with sheep, baboon, or dog EPO.
Purification:	Purified IgG

Target Details

Target:	EPO
Alternative Name:	Erythropoietin / EPO (EPO Products)
Target Type:	Hormone
Background:	Name/Gene ID: EPO

Target Details

	Family: Hormone
	Synonyms: EPO, Epoetin, EP, MVCD2, Erythropoietin
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:	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:	IPBS, pH 7.4. No preservatives added
Preservative:	Without preservative
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.