

EPO Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09670
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human EPO
Mol wt	21230
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	EPO
Synonyms	EPO; Erythropoietin; Epoetin

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene is a member of the EPO/TPO family and encodes a secreted glycosylated cytokine composed of four alpha helical bundles. The protein is found in the plasma and regulates red cell production by promoting erythroid differentiation and initiating hemoglobin synthesis. This protein also has neuroprotective activity against a variety of potential brain injuries and antiapoptotic functions in several tissue types.

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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