

## Erythropoietin Antibody (N-term)

Catalog\_no: AB1500

Applications: WB

Reactivity: H, M, Rat

Category: 抗原抗体

Size:  $100\mu L/50\mu L$ 

Immunogen: HUMAN:20-48

Specificity: This Erythropoietin antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 20-48 amino acids from the N-terminal region of

human Erythropoietin.

Dilution: WB,1:2000;WB,1:2000;WB,1:2000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: Erythropoietin, Epoetin, EPO

Isotype: Rabbit Ig

Background: EPO 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. [provided by

RefSeq].

reference: Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Kristensen, P.L., et al. Eur. J.

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Carraway, M.S., et al. Circ. Res. 106(11):1722-1730(2010) Shi, Z., et