

Erythropoietin Antibody (C-term)

Catalog_no :	AB1716
Applications :	WB, IHC-P
Reactivity :	Н
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN:155-184
Specificity :	This Erythropoietin antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 155-184 amino acids from the C-terminal region of human Erythropoietin.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Erythropoietin, Epoetin, EPO
Isotype :	Rabbit Ig
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. [provided by RefSeq].
reference :	Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Kristensen, P.L., et al. Eur. J. Endocrinol. 163(3):391-398(2010) Kim, M.H., et al. Mol. Biol. (Mosk.) 44(4):656-663(2010) Carraway, M.S., et al. Circ. Res. 106(11):1722-1730(2010) Shi, Z., et