



## EPO Antibody (Ascites)

Catalog_no:	AB0716
Applications :	WB
Reactivity :	Н
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN
Specificity :	Purified His-tagged EPO protein(Fragment) was used to produced this monoclonal antibody.
Dilution :	WB,1:1000~16000;
Purification :	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.
Other_name :	Erythropoietin, Epoetin, EPO
Isotype :	IgM
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