

EPO antibody

Product Information

Catalog No.:	FNab02815
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

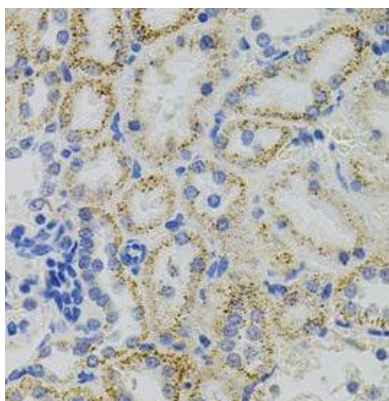
This gene is a member of the EPO/TPO family and encodes a secreted, glycosylated cytokine composed of four alpha helical bundles. The protein is found in the plasma and regulates red cell production by promoting erythroid differentiation and initiating hemoglobin synthesis. This protein also has neuroprotective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

Immunogen information

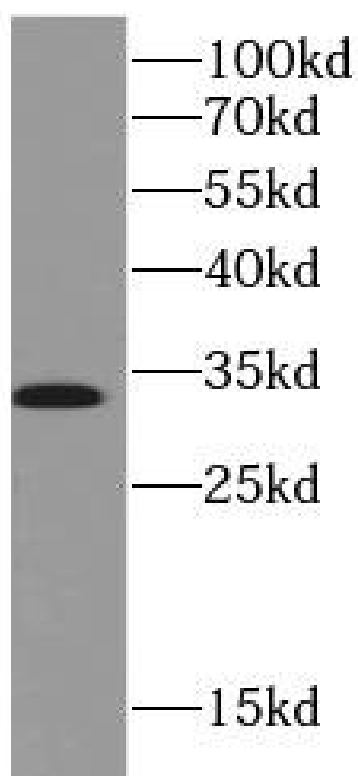
Immunogen:	erythropoietin
Synonyms:	Erythropoietin EPO
Observed MW:	32 kDa
Uniprot ID :	P01588

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:100-1:200
Image:	



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab02815(EPO Antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab02815(EPO Antibody) at dilution of 1:500