

anti- 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:	EP, EPO, Epoetin, erythropoietin, MVCD2
Observed MW:	32 kDa
UniprotID :	P01588

Application

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

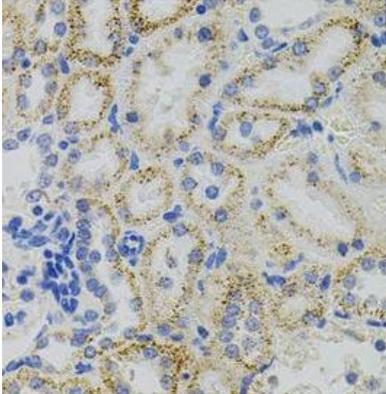
Wuhan Fine Biotech Co., Ltd.

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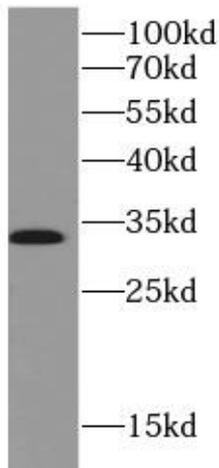
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Image:



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

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