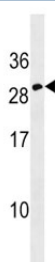


## Erythropoietin Antibody (F46077)

Catalog No.	Formulation	Size
F46077-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F46077-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Primate, Rat
<b>Format</b>	Purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Purified
<b>UniProt</b>	P01588
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This Erythropoietin antibody is available for research use only.



Erythropoietin antibody western blot analysis in CEM lysate. Predicted molecular weight: 18-34 kDa depending on glycosylation level.

## Description

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].

## Application Notes

Titration of the Erythropoietin antibody may be required due to differences in protocols and secondary/substrate

sensitivity.

## **Immunogen**

A portion of amino acids 155-184 from the human protein was used as the immunogen for this Erythropoietin antibody.

## **Storage**

Aliquot the Erythropoietin antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.