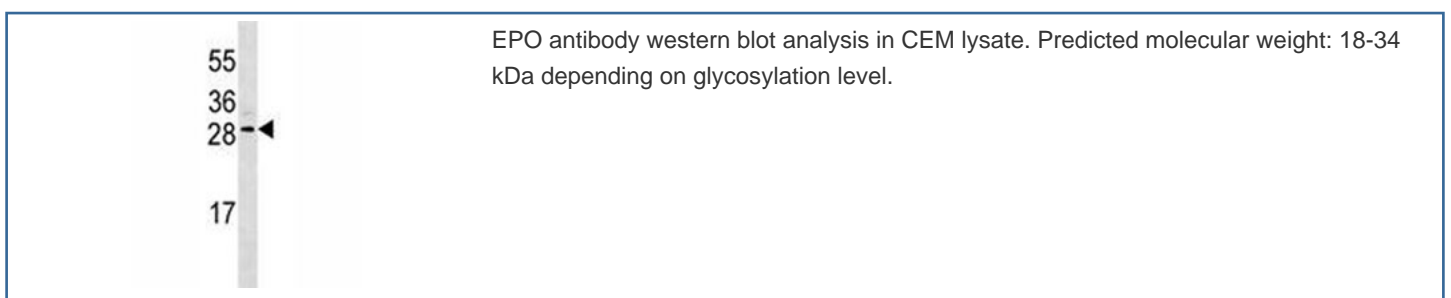


## EPO Antibody [clone 511CT20.2.4] (F53667)

Catalog No.	Formulation	Size
F53667-0.1ML	In ascites with 0.09% sodium azide	0.1 ml

### Bulk quote request

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Ascites
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgM
<b>Clone Name</b>	511CT20.2.4
<b>Purity</b>	Ascites
<b>UniProt</b>	P01588
<b>Applications</b>	Western Blot : 1:1000-1:16000
<b>Limitations</b>	This EPO antibody is available for research use only.



### 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 EPO antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## **Immunogen**

Purified His-tagged protein fragment was used to produced this monoclonal EPO antibody.

## **Storage**

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