

# EPO antibody [4F11]

**Cat. No. GTX82784**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	WB, ICC/IF, ELISA
<b>Reactivity</b>	Human

**Package**  
100 µl

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

**Calculated MW** 21 kDa. ( [Note](#) )

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	0.03% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Immunogen</b>	Purified recombinant fragment of human EPO expressed in E. Coli.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

### Note

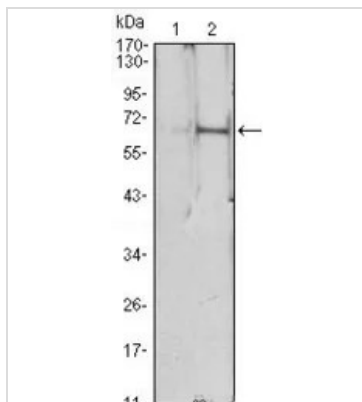
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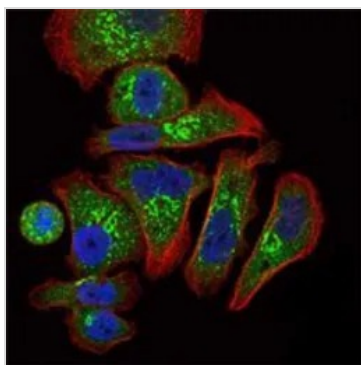
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## DATA IMAGES



### GTx82784 WB Image

WB analysis of HEK293 (1) and EPO(AA: 28-193)-hlgGfC transfected HEK293 (2) cell lysate using GTx82784 EPO antibody [4F11].



### GTx82784 ICC/IF Image

ICC/IF analysis of GC7901 cells using GTx82784 EPO antibody [4F11].

Green : EPO

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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