

### 32-5738: Mouse Anti Human Erythropoietin(Clone:Epo2.)

**Clonality :** Monoclonal  
**Clone Name :** Epo2.  
**Gene :** EPOR  
**Gene ID :** 2057  
**Uniprot ID :** P19235  
**Format :** Purified  
**Alternative Name :** EPO-a,EPO-alpha,Epoetin,EP,MGC138142.  
**Isotype :** IgG1 for both Mabs.

#### 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.

#### Product Info

**Amount :** 150 µg  
**Purification :** Purified by chromatography on protein G Sepharose. Purity is tested by electrophoresis.  
**Content :** Each vial contains 6mg/ml antibodies in PBS, pH 7.4, containing 0.1 % of sodium azide (NaN<sub>3</sub>) as preservative.  
**Storage condition :** Store at + 4°C.