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EPO Polyclonal Antibody

Cat #: G-AB-00006

Host: Rabbit **Reactivity:** Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #:

Immunogen: Recombinant Rat Erythropoietin protein

Conjugation: Unconjugated

Swissprot: P29676

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 2 mg/mL

Buffer: PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Purification Method: Affinity purification

Application: IHC

Dilution: IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.