

EPO antibody [85]

Cat. No. GTX19485

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ELISA
Reactivity	Human

Package 250 μg

Applications

Application Note

ELISA: Use at an assay dependent dilution. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	21 kDa. (<u>Note</u>)
Product Note	Does not cross react with other human cytokines tested such as IL-8, IL-16, IL-7, MCP-1, TNF-beta, GM-CSF, M-CSF, IL-1 beta, bFGF, and human serum albumin or bovine serum albumin

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified CHO cell-expressed recombinant human EPO.
Purification	Protein G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX19485 WB Image

Western blot analysis detecting EPO antigen (100 ng/well) using mouse anti-human EPO antibody (clone 85) at 1:1000 dilution (1 ug/mL)



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