

EPO

Mouse Anti-Human EPO (1A171) mAb

Catalog No.	MHB95703A MHB95703B	Quantity:	50 µg 100 µg
Alternate Names:	Erythropoietin, Epoetin, EPO		
Description:	Mouse anti-human monoclonal antibody (clone 1A171) which targets Human Erythropoietin		
UniProt ID (target):	P01588		
Immunogen:	Mammalian cell-derived recombinant human EPO (Ala28-Arg193)		
Specificity:	Human Erythropoietin		
Isotype:	Mouse IgG1		
Clone:	1A171		
Purification:	Protein G affinity chromatography from mouse ascites		
Purity:	> 95% by SDS-PAGE		
Formulation:	0.01 M PBS, pH 7.4 containing 0.05% Proclin 300, 50% glycerol		
Concentration:	1.0 mg/ml, lot specific		
Applications:	ELISA: 1:4000 - 1:8000 IHC: 1:50 - 1:100 Western blot: 1:500 - 1:4000		
Storage & Stability:	Store at 2-8°C for immediate use within 1-2 weeks or aliquot the stock solution and store at -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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