

MIF antibody [4E4]

Cat. No. GTX53741

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human

References (1)

Package

100 µl

Applications

Application Note

The antibody has been tested by ELISA and Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended dilution range for Western blot analysis is 1:500 ~ 2,000. Recommended starting dilution is 1:1,000.

Calculated MW 12 kDa. ([Note](#))

Properties

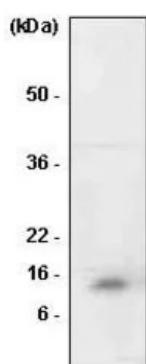
Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human MIF (1-114 aa) purified from E. coli
Purification	By protein-G affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 21 Page 1 of 2

DATA IMAGES



GTX53741 WB Image

WB analysis of HL-60 lysate using MIF antibody at a dilution of 1:1,000.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 21 Page 2 of 2