

MIF antibody [HL2964]

Cat. No. GTX640351

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ELISA
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ELISA	Assay dependent

Not tested in other applications.

Observed MW (kDa) 12 kDa.

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	Recombinant fragment of human MIF.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

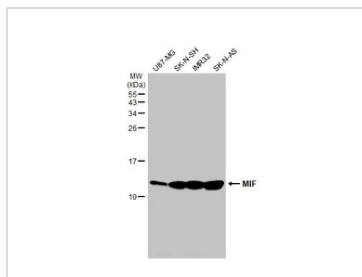
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



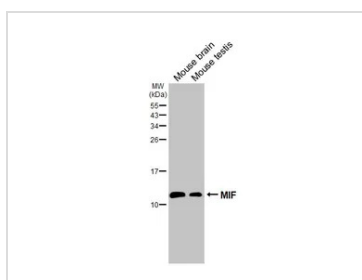
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



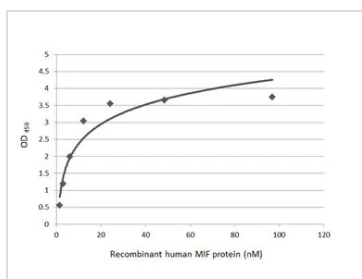
GTX640351 WB Image

Various whole cell extracts (30 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with MIF antibody [HL2964] (GTX640351) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640351 WB Image

Various tissue extracts (50 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with MIF antibody [HL2964] (GTX640351) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640351 ELISA Image

Indirect ELISA analysis was performed by coating the plate with recombinant Mammalian cell expressed, full-length human MIF protein (96.85-1.51 nM). Coated protein was probed with MIF antibody [HL2964] (GTX640351) (1 μ g/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect the bound primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).