

Rabbit MIF Polyclonal Antibody | anti-MIF antibody

MIF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172320	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence, ELISA, Western Blot

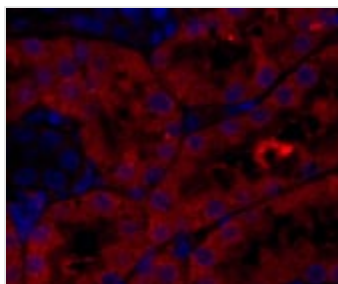
PRODUCT SYNONYMS

MIF; Polyclonal Antibody; MIF Polyclonal Antibody; GLIF; MMIF; Macrophage migration inhibitory factor; Glycosylation-inhibiting factor; GIF; L-dopachrome isomerase; L-dopachrome tautomerase; Phenylpyruvate tautomerase; anti-MIF antibody

PRODUCT SPECIFICATIONS

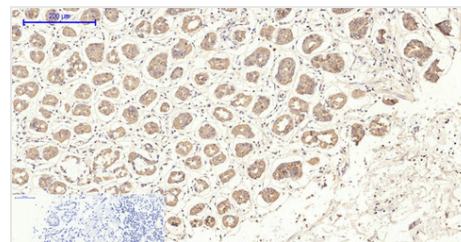
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4
Concentration	1 mg/ml (varies by lot)
Sequence Length	115
Applicable Applications for anti-MIF antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human MIF.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-16966 / sc-16966 / sc-16965 / sc-47159 / sc-48241 / sc-20121
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



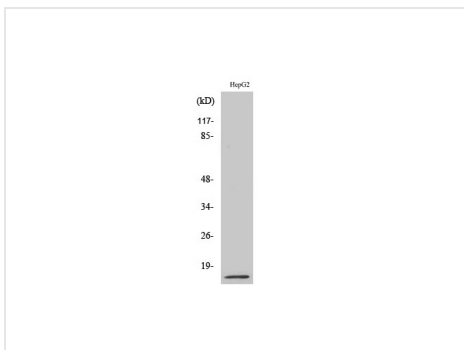
IF (Immunofluorescence)

Immunofluorescence analysis of Rat kidney tissue using MIF Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human stomach tissue using MIF Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of HepG2 cells using MIF Polyclonal Antibody at dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-MIF antibody

Background: This gene encodes a lymphokine involved in cell-mediated immunity, immunoregulation, and inflammation. It plays a role in the regulation of macrophage function in host defense through the suppression of antiinflammatory effects of glucocorticoids. This lymphokine and the JAB1 protein form a complex in the cytosol near the peripheral plasma membrane, which may indicate an additional role in integrin signaling pathways.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47678571
NCBI GeneID	4282
UniProt Accession #	P14174 ; Q2V4Y5 ; Q6FHV0 ; A5Z1R8 ; B2R4S3
Molecular Weight	Calculated MW: 12kDa Observed MW: 12kDa
NCBI Official Full Name	MIF
NCBI Official Synonym Full Names	macrophage migration inhibitory factor (glycosylation-inhibiting factor)
NCBI Official Symbol	MIF
NCBI Official Synonym Symbols	GIF; GLIF; MMIF
NCBI Protein Information	macrophage migration inhibitory factor
UniProt Protein Name	Macrophage migration inhibitory factor
UniProt Gene Name	MIF
UniProt Synonym Gene Names	GLIF; MMIF; MIF; GIF
UniProt Entry Name	MIF_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mif-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/172320>