

Rabbit MIF Polyclonal Antibody | anti-MIF antibody

MIF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA29068	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

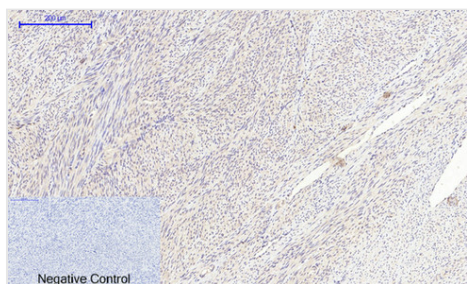
PRODUCT SYNONYMS

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

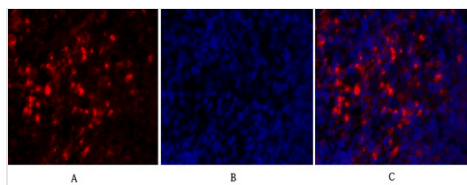
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-MIF antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



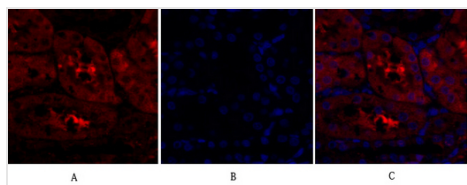
IHC (Immunohistochemistry)

Dilution: IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300



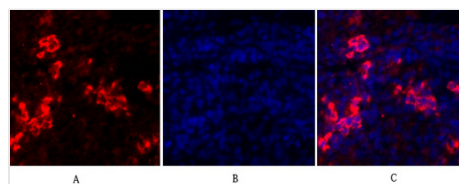
IF (Immunofluorescence)

Dilution: IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300



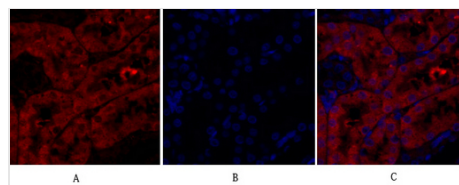
Application Data

Dilution: IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300



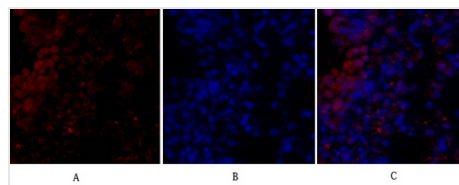
IF (Immunofluorescence)

Dilution: IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300



IF (Immunofluorescence)

Dilution: IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300



Application Data

Dilution: IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300

ADDITIONAL INFORMATION

Related Product Information for anti-MIF antibody	Pro-inflammatory cytokine. Involved in the innate immune response to bacterial pathogens. The expression of MIF at sites of inflammation suggests a role as mediator in regulating the function of macrophages in host defense. Counteracts the anti- inflammatory activity of glucocorticoids. Has phenylpyruvate tautomerase and dopachrome tautomerase activity (in vitro), but the physiological substrate is not known. It is not clear whether the tautomerase activity has any physiological relevance, and whether it is important for cytokine activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505185
NCBI GeneID	4282
NCBI Accession #	NP_002406.1
NCBI GenBank Nucleotide #	NM_002415.1
UniProt Accession #	P14174; Q2V4Y5; Q6FHV0; A5Z1R8; B2R4S3
Molecular Weight	12,476 Da
NCBI Official Full Name	macrophage migration inhibitory factor
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; L-dopachrome isomerase; L-dopachrome tautomerase; phenylpyruvate tautomerase
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-western-blot-immunohistochemistry-immunofluorescence-elisa/29068>