

Rabbit MIF Polyclonal Antibody | anti-MIF antibody

MIF Polyclonal Antibody

CATALOG # AAA22241	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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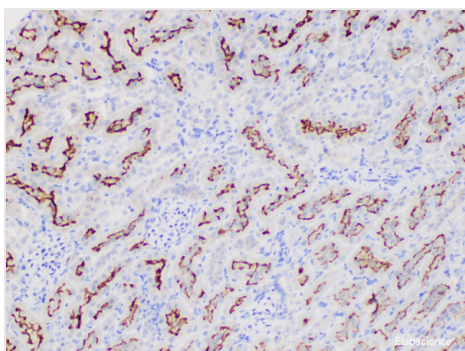
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

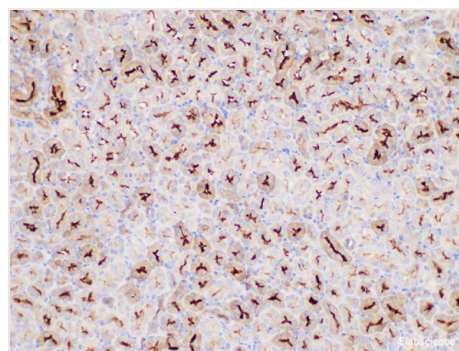
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% Proclin300, 50% glycerol, pH7.3.
Concentration	0.27mg/mL (varies by lot)
Applicable Applications for anti-MIF antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:200
Immunogen	Recombinant Human Macrophage migration inhibitory factor protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



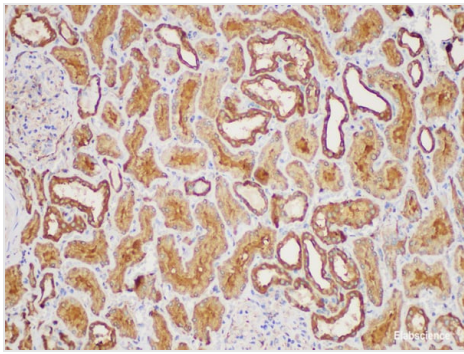
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney using MIF Polyclonal Antibody at dilution of 1:50



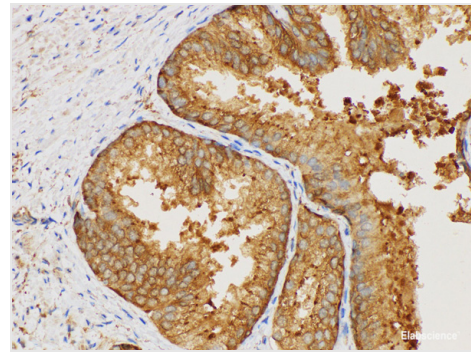
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using MIF Polyclonal Antibody at dilution of 1:50



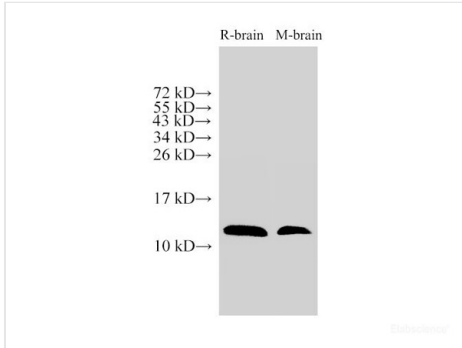
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human kidney using MIF Polyclonal Antibody at dilution of 1:50



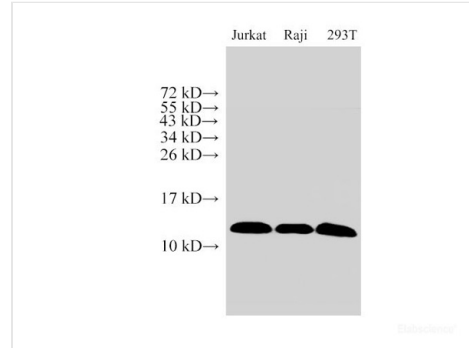
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate using MIF Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of Rat brain and Mouse brain using MIF Polyclonal Antibody at dilution of 1:500



WB (Western Blot)

Western Blot analysis of Jurkat, Raji and 293T cells using MIF Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-MIF antibody	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 anti-inflammatory 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.
Product Categories/Family for anti-MIF antibody	Immunology

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://www.aaabiotech.com/polyclonal/mif-antibody-western-blot-immunohistochemistry-elisa/22241>