

# Rabbit Macrophage Migration Inhibitory Factor (MIF) Polyclonal Antibody | anti-MIF antibody

Polyclonal Antibody to Macrophage Migration Inhibitory Factor (MIF)

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                   |
|-----------|--------|-------------------|----------------------------------------------------------------|
| AAA130882 | Rabbit | Rat, Human, Mouse | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry |

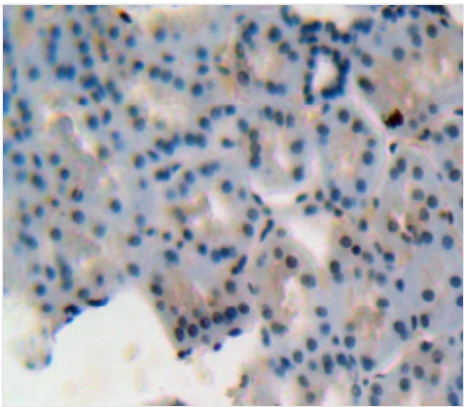
## PRODUCT SYNONYMS

Macrophage Migration Inhibitory Factor (MIF); Polyclonal Antibody; Polyclonal Antibody to Macrophage Migration Inhibitory Factor (MIF); anti-MIF antibody

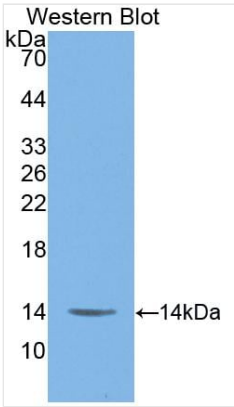
## PRODUCT SPECIFICATIONS

|                                               |                                                                                                                                                                                                                                         |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                                                                                                                                                                  |
| Reactivity                                    | Rat, Human, Mouse                                                                                                                                                                                                                       |
| Clonality                                     | Polyclonal                                                                                                                                                                                                                              |
| Specificity                                   | The antibody is a rabbit polyclonal antibody raised against MIF. It has been selected for its ability to recognize MIF in immunohistochemical staining andwestern blotting.                                                             |
| Purity/Purification                           | Affinity Chromatography                                                                                                                                                                                                                 |
| Form/Format                                   | Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.                                                                                                                                                            |
| Concentration                                 | 500ug/mL (varies by lot)                                                                                                                                                                                                                |
| Sequence                                      | Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low.<br>MG HHHHHHSGSE F-FIVNTNVP RASVPEGFLS ELTQQLAQAT GKPAQYIAVH VVPDQLMTFS GTSDPCALCS<br>LHSIGKIGGA QNRNYSKLLC GLLSDRLHIS PDRVYINYYD MNAANVGWNG S |
| Sequence Length                               | 115                                                                                                                                                                                                                                     |
| Applicable Applications for anti-MIF antibody | WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)                                                                                                                                                         |
| Immunogen                                     | Recombinant MIF (Phe4~Ser112) expressed in E.coli.                                                                                                                                                                                      |
| Cross Reactivity                              | Rat                                                                                                                                                                                                                                     |
| Conjugated Antibody                           | The APC conjugated antibody version of this item is also available as                                                                                                                                                                   |
| Preparation and Storage                       | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.                                           |

IMAGES



IHC (Immunohistochemistry)  
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)  
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| NCBI GI #                        | 13591985                                                                 |
| NCBI GeneID                      | 81683                                                                    |
| NCBI Accession #                 | NP_112313.1                                                              |
| NCBI GenBank Nucleotide #        | NM_031051.1                                                              |
| UniProt Accession #              | P30904                                                                   |
| Molecular Weight                 | 12,477 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 Protein Information         | macrophage migration inhibitory factor                                   |
| UniProt Protein Name             | Macrophage migration inhibitory factor                                   |
| UniProt Gene Name                | Mif                                                                      |
| UniProt Synonym Gene Names       | MIF                                                                      |

**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/macrophage-migration-inhibitory-factor-mif-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130882>