

## MIF Rabbit Polyclonal Antibody

### Catalog #: EAB13553

| Host/Isotype | Clonality  | Applications             | MW (kDa) | Reactivity        |
|--------------|------------|--------------------------|----------|-------------------|
| Rabbit IgG   | Polyclonal | WB, IHC-P, IF/ICC, ELISA | 12       | Human, Mouse, Rat |

### Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

|                                                        |              |
|--------------------------------------------------------|--------------|
| <b>WB</b> (Western Blotting)                           | 1:500-2000   |
| <b>IHC-P</b> (Immunohistochemistry-Paraffin)           | 1:50-300     |
| <b>IF/ICC</b> (Immunofluorescence/Immunocytochemistry) | 1:50-300     |
| <b>ELISA</b> (Enzyme-linked Immunosorbent Assay)       | 1:5000-20000 |

### Product Information

|                       |                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Conjugate</b>      | Unconjugate                                                                                                                             |
| <b>Specificity</b>    | MIF Rabbit Polyclonal Antibody detects endogenous levels of MIF protein.                                                                |
| <b>Purification</b>   | Affinity purification                                                                                                                   |
| <b>Concentration</b>  | 1mg/ml                                                                                                                                  |
| <b>Format</b>         | Liquid                                                                                                                                  |
| <b>Formulation</b>    | In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol.                                                               |
| <b>Shipping</b>       | Gel Pack                                                                                                                                |
| <b>Storage</b>        | Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks. |
| <b>UniProt ID</b>     | <a href="#">P14174</a>                                                                                                                  |
| <b>Entrez-Gene ID</b> | <a href="#">4282</a>                                                                                                                    |

### Product Description

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.

**For Reserch Use Only. Not For Use In Diagnostic Procedures**