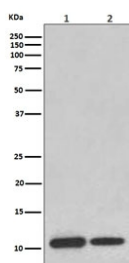


MIF Antibody / Macrophage Migration Inhibitory Factor [clone ABAG-13] (RQ5421)

| Catalog No. | Formulation | Size |
|-------------|--|--------|
| RQ5421 | Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA | 100 ul |

[Bulk quote request](#)

| | |
|---------------------------|---|
| Availability | 1-2 weeks |
| Species Reactivity | Human, Mouse |
| Format | Purified |
| Host | Rabbit |
| Clonality | Rabbit Monoclonal |
| Isotype | Rabbit IgG |
| Clone Name | ABAG-13 |
| Purity | Affinity purified |
| UniProt | P14174 |
| Applications | Western Blot : 1:500-1:2000 |
| Limitations | This MIF antibody is available for research use only. |



Western blot testing of 1) human ThP-1 and 2) mouse brain lysate with MIF antibody.
Predicted molecular weight ~13 kDa.

Description

The MIF 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. [RefSeq]

Application Notes

Optimal dilution of the MIF antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human MIF was used as the immunogen for the MIF antibody.

Storage

Store the MIF antibody at -20oC.