MIF Polyclonal Antibody

catalog number: E-AB-40456

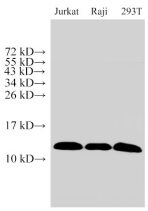
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human Macrophage migration inhibitory factor protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

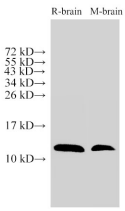
Data



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

Observed-MW:12 kDa

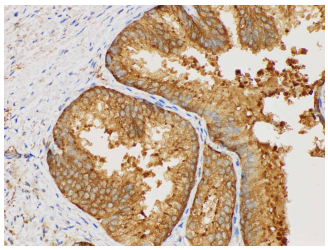
Calculated-MW:12 kDa



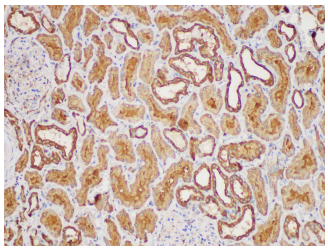
Western Blot analysis of Rat brain and Mouse brain using MIF Polyclonal Antibody at dilution of 1:500.

Observed-MW:12 kDa

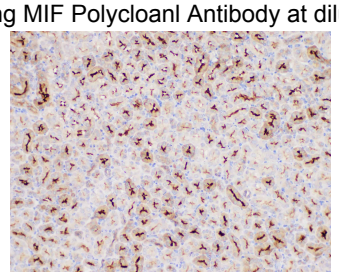
Calculated-MW:12 kDa



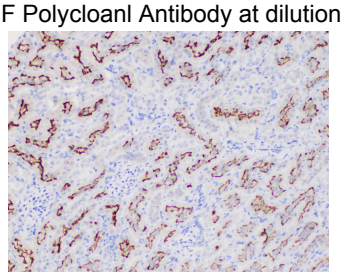
Immunohistochemistry of paraffin-embedded Human prostate using MIF Polycloanl Antibody at dilution of 1:50.



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



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



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

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Toll-free: 1-888-852-8623
Web: www.elabscience.com
Tel: 1-832-243-6086
Email: techsupport@elabscience.com
Fax: 1-832-243-6017

Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

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.

Toll-free: 1-888-852-8623
Web: www.elabscience.com
Tel: 1-832-243-6086
Email: techsupport@elabscience.com
Fax: 1-832-243-6017