

Rabbit Anti-Mouse Macrophage Migration Inhibitory Factor (MIF) Polyclonal Antibody

Cat. No.: VD2N75

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for mouse macrophage migration inhibitory factor. It is affinity purified by protein A. It can be applied to WB, IHC, ICC and IP assays of mouse macrophage migration inhibitory factor.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	A13N53
Host	Rabbit
Target Species	Mouse
Species Reactivity	Mouse
Specificity	Mouse Macrophage Migration Inhibitory Factor
Isotype	IgG
Immunogen	Recombinant protein of mouse macrophage migration inhibitory factor
Purification	Protein A Purified
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.05% Proclin 300
Buffer	0.01M Phosphate Buffered Saline, pH 7.4, with 50% Glycerol
Physical State	Liquid

Target Information

Mouse Macrophage Migration Inhibitory Factor (MIF) is a cytokine that plays a crucial role in the immune response and inflammation. It is produced by various cell types, including macrophages and T cells, and has pleiotropic effects on immune cell activation and

cytokine production. MIF counteracts the immunosuppressive effects of glucocorticoids and promotes the release of pro-inflammatory cytokines.

Target	Mouse Macrophage Migration Inhibitory Factor
Target Synonym	GIF; GLIF; MMIF; Glycosylation-Inhibiting Factor; L-dopachrome isomerase; L-dopachrome tautomerase; Phenylpyruvate tautomerase
Gene ID	17319
UniProt ID	P34884

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 2 years). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.