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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP56347_P050-Biotin
Product Page	www.avivasysbio.com/mif-antibody-middle-region-biotin-arp56347-p050-biotin.html
Name	MIF Antibody - middle region : Biotin (ARP56347_P050-Biotin)
Protein Size (# AA)	115 amino acids
Molecular Weight	12kDa
Conjugation	Biotin
NCBI Gene Id	4282
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Macrophage migration inhibitory factor (glycosylation-inhibiting factor)
Alias Symbols	GIF, GLIF, MMIF
Peptide Sequence	Synthetic peptide located within the following region: POYIAVHVVPDQLMAFGGSSEPCALCSLHSIGKIGGAQNRSYSKLLCGLL
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	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.
Protein Interactions	WDYHV1; UBC; MIF; MDM2; ASB15; ZNF408; UPF2; BNIPL; HCVgp1; NGFRAP1; VCAM1; ITGA4; FN1; IGBP1; CLNS1A; COPS5; TP53; NME1; CDK2; STUB1; HSP90AA1; VHL; STRN4; COPS6; GORASP2; CD74; FIBP;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-MIF (ARP56347_P050-Biotin) antibody
Blocking Peptide	For anti-MIF (ARP56347_P050-Biotin) antibody is Catalog# AAP56347 (Previous Catalog# AAPP44476)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MIF
Uniprot ID	P14174
Protein Name	Macrophage migration inhibitory factor
Protein Accession #	NP_002406
Purification	Affinity Purified
Nucleotide Accession #	NM_002415
Gene Symbol	MIF
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Sheep, Zebrafish
Application	WB, IHC
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%; Zebrafish: 85%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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