

Product Datasheet

MIF Biosimilar Antibody (orb1291222)

Catalog Number	orb1291222
Category	Antibodies
Description	Anti-MIF(imalumab biosimilar) mAb
Target	MIF
Clonality	Monoclonal
Species/Host	Human
Isotype	Human IgG1 - kappa
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Powder
Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	P14174
Tested applications	ELISA
Dilution range	ELISA 1:5000-10000
Antibody Type	Biosimilar Antibody

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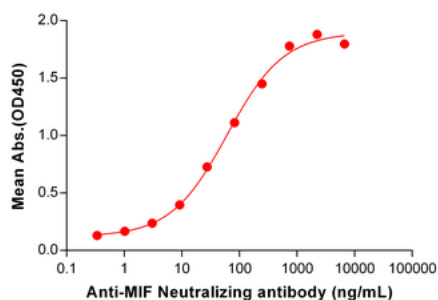
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

Anti-MIF (imalumab biosimilar) mAb ELISA
0.2 µg of Human MIF, hFc tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human MIF Protein, hFc Tag (orb1173924) can bind Anti-MIF Neutralizing antibody (orb1291222) in a linear range of 3.05-740.74 ng/ml. In order to specifically detect orb1291222, mouse anti-human Fab-specific antibody was used as detection antibody.

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