CD14 Antibody MDA/929 / Macrophage Marker Monoclonal Antibody [clone MDA/929] (V2428)

Catalog No.	Formulation	Size
V2428-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V2428-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V2428SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	MDA/929
Purity	Protein G affinity chromatography
Buffer	1X PBS, pH 7.4
UniProt	P08571
Localization	Cell surface, Secreted, Cytoplasmic (Golgi)
Applications	Flow Cytometry : 1-2ug/10^6 cells Immunofluorescence : 1-2ug/ml
Limitations	This CD14 Antibody MDA/929 is available for research use only.



Description

CD14 is a component of the innate immune system. It exists in two forms, one anchored to the membrane by a glycosylphosphatidylinositol tail (mCD14), the other a soluble form (sCD14). [Wiki]

For an alternative antibody targeting the same monocyte and macrophage surface marker, see our CD14 Antibody LPSR/2385, a mouse monoclonal antibody featuring IHC, western blot, flow cytometry, and protein microarray validation.

Application Notes

The stated application concentrations are suggested starting amounts. Variations in protocols, secondaries and substrates may require the CD14 Antibody MDA/929 to be titered up or down for optimal performance.

Immunogen

Human CD14 recombinant protein was used as immunogen for this CD14 Antibody MDA/929.

Storage

CD14 Antibody MDA/929 with azide can be stored at 2-8oC. The azide-free format should be aliquoted and stored at -20oC or colder.

Copyright © NSJ Bioreagents. All rights reserved.