

Rabbit anti-Human CD163 mAb(DET)

Catalog No.: RMK0325

Basic Information

Catalog No.
RMK0325

Catagory
Elisa Antibody Kit

Application
multiplex assay

Product Information

Ig Type
Rabbit IgG


Purification
Affinity purification


Endotoxin Level

Storage
Store at -20°C. Avoid freeze / thaw cycles. Preservative 0.05%ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human CD163 Antibody

Contact

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Background

CD163, also known as M130 and p155, is a transmembrane scavenger receptor that is expressed on monocytes and macrophages and is inducible by immunosuppressant glucocorticoids and IL-10. A soluble form is shed from the cell surface by TACE or neutrophil elastase mediated cleavage in response to oxidative stress, Prostaglandin F2a stimulation, or the activation of Fc gamma receptors, TLR1, 2, 5, or 6. CD163 mediates monocyte binding to bacteria, leading to the release of inflammatory cytokines

Immunogen Information

Immunogen
Recombinant Human CD163 Protein

Cross-Reactivity

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Assay Applications

Human CD163 multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human CD163 mAb(Cat. No.RMK0324)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human CD163 mAb(Cat. No.RMK0325)
Standard	6.86-5000pg/mL	Recombinant Human CD163 Protein

Validation Data

Standard Curve Chart

