# 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

<b>:</b>	order@abclonal.com
<u>a</u>	support@abclonal.com
•	www.abclonal.com

# **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

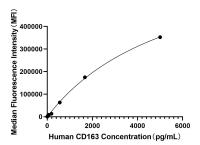
# **Cross-Reactivity**

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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



Standard Curve Chart