

# anti- CD163 Antibody

#### **Product Information**

Catalog No.: FNab10799

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

CD163 is a transmembrane protein which belongs to the scavenger receptor cysteine-rich(SRCR) superfamily. This protein is a scavenger receptor for the hemoglobin-haptoglobin complex and is a marker for monocytes and macrophages. Soluble CD163(sCD163), as a result of ectodomain shedding during inflammatory activation of macrophages, circulates in blood and has been suggested as a plasma/serum marker for macrophage activity.

## Immunogen information

Immunogen: CD163

Synonyms: CD163, CD163 molecule, Hemoglobin scavenger receptor, M130,

MM130, sCD163

Observed MW: 140 kDa Uniprot ID: Q86VB7

### **Application**

Reactivity: Human

Tested Application: ELISA, WB

### Wuhan Fine Biotech Co., Ltd.

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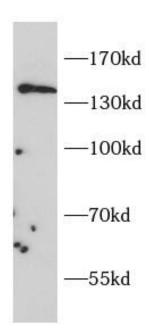
Tel :( 0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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Recommended dilution: WB: 1:500 - 1:2000

Image:



Raji cells were subjected to SDS PAGE followed by western blot with FNab10799(CD163 Antibody) at dilution of 1:1000