

anti- CD163/M130 Antibody

Product Information

Catalog No.:	FNab09771
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
UniprotID :	Q86VB7

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, FC

Wuhan Fine Biotech Co., Ltd.

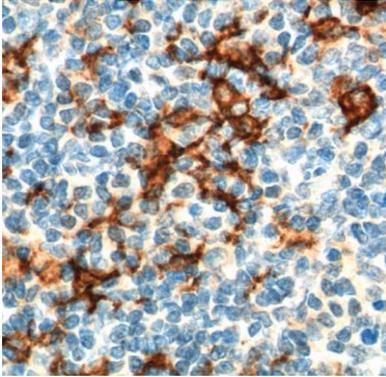
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

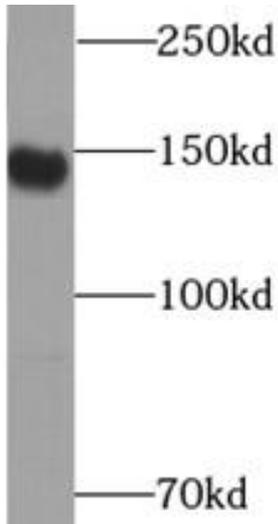
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Recommended dilution: WB: 1:500-1:1000; IHC: 1:300-1:1000

Image:



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab09771(CD163 Antibody) at dilution of 1:200



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab09771(CD163 Antibody) at dilution of 1:600

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