

10-4200: Monoclonal antibody to CD163 (Clone: ABM5A68)

Clonality :	Monoclonal
Clone Name :	ABM5A68
Application :	WB
Reactivity :	Human
Gene :	CD163
Gene ID :	9332
Uniprot ID :	Q86VB7
Format :	Purified
Alternative Name :	Hemoglobin scavenger receptor, M130
Isotype :	Mouse IgG2b, Kappa
Immunogen Information	A partial length recombinant CD163 protein (amino acids 220-435) was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Recommended dilutions: Western blot analysis: 2-4 μ g/ml. However, this need to be optimized based on the research applications.

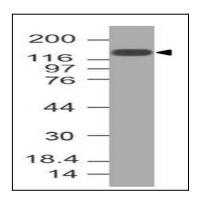


Figure-1: Western blot analysis of CD163. Anti-CD163 antibody (Clone: ABM5A68) was tested at 2 $\mu g/ml$ on h Spleen lysate.