

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

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

### Product Info

<b>Amount :</b>	25 µg / 100 µg
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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 µg/ml. However, this need to be optimized based on the research applications.

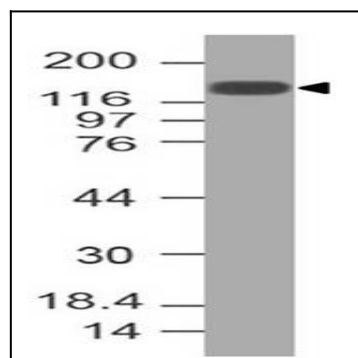


Figure-1: Western blot analysis of CD163. Anti-CD163 antibody (Clone: ABM5A68) was tested at 2 µg/ml on h Spleen lysate.