

## 10-4197: Monoclonal antibody to Mouse F4/80 (Clone: ABM5D83)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	ABM5D83
<b>Application :</b>	WB
<b>Reactivity :</b>	Mouse
<b>Gene :</b>	Adgre1
<b>Gene ID :</b>	13733
<b>Uniprot ID :</b>	Q61549
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Cell surface glycoprotein F4/80, EGF-like module receptor 1, EGF-like module-containing mucin-like hormone receptor-like 1, EMR1 hormone receptor, Emr1, Gpf480
<b>Isotype :</b>	Rat IgG1, kappa
<b>Immunogen Information :</b>	A partial length recombinant mF4/80 protein (amino acids 20-250) 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: WB: 4-6 µg/ml. However, this need to be optimized based on the research applications.

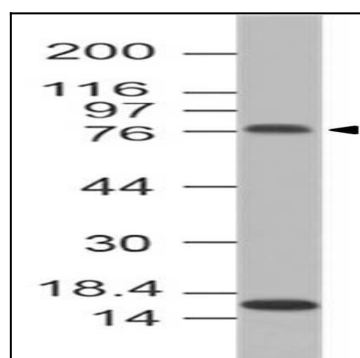


Figure-1: Western blot analysis of mF4/80. Anti-mF4/80 antibody (Clone: ABM5D83) was tested at 4 µg/ml on BV2 lysate.