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

Clonality: Monoclonal **Clone Name:** ABM5D83 Application: WB Reactivity: Mouse Gene: Adgre1 Gene ID: 13733 **Uniprot ID:** Q61549 Format: **Purified**

Cell surface glycoprotein F4/80, EGF-like module receptor 1, EGF-like module-containing **Alternative Name:**

mucin-like hormone receptor-like 1, EMR1 hormone receptor, Emr1, Gpf480

Isotype: Rat IgG1, kappa

A partial length recombinant mF4/80 protein (amino acids 20-250) was used as the Immunogen Information:

immunogen for this antibody.

Product Info

Amount: 25 μg / 100 μg

Purification: Protein G Chromatography

 $25~\mu g$ in $50~\mu l/100~\mu g$ in $200~\mu l$ PBS containing 0.05% BSA and 0.05% sodium azide. Sodium Content:

azide is highly toxic.

Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid Storage condition:

repeated freeze and thaw cycles.

Application Note

Recommended dilutions: WB: 4-6 μ g/ml. However, this need to be optimized based on the research applications.

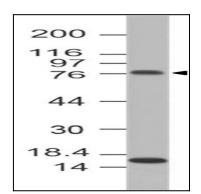


Figure-1: Western blot analysis of mF4/80. Anti-mF4/80 antibody (Clone: ABM5D83) was tested at 4 µg/ml on BV2 lysate.