

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

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

Alternative Name:

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

Isotype: Rat IgG1, kappa

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

this antibody.

Product Info

Amount : $25 \mu g / 100 \mu g$

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:

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

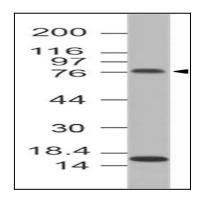


Figure-1: Western blot analysis of mF4/80. Anti-mF4/80 antibody (Clone: ABM5D83) was tested at 4 μ g/ml on BV2 lysate.