



#### 191484Mii01

## Polyclonal Antibody to Colony Stimulating Factor Receptor, Macrophage (MCFSR) Instruction manual

# FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

5th Edition (Revised in January, 2013)

### [PRODUCT INFORMATION]

Immunogen: MCFSR Clonality: Polyclonal

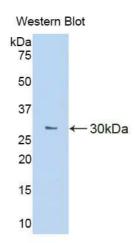
Host: Rabbit

Species Reactivity: Mouse

Ig type: Rabbit IgG

**Purification:** Antibodies are purified by target protein affinity chromatography. **Applications:** WB, ICC, IHC-P, IHC-F

Form: Liquid Size: 100µg



Sample: Recombinant mouse MCFSR

#### [ IMMUNOGEN INFORMATION ]

Immunogen: Recombinant mouse MCFSR (Gly639~Lys868) expressed in E.coli.

Molecular Weight: 27.2kDa

USCN accession No.: P91484Mu01

Sequence: The target protein is fused with N-terminal His-Tag and its sequence

is listed below.

MGHHHHHHSGSEF-GQ HENIVNLLGA CTHGGPVLVI TEYCCYGDLL NFLRRKAEAM LGPSLSPGQD SEGDSSYKNI HLEKKYVRRD SGFSSQGVDT YVEMRPVSTS SSDSFFKQDL DKEASRPLEL WDLLHFSSQV AQGMAFLASK NCIHRDVAAR NVLLTSGHVA KIGDFGLARD IMNDSNYVVK GNARLPVKWM APESIFDCVY TVQSDVWSYG ILLWEIFSLG LNPYPGILVN NKFYKLVK

Unique product Superb quality Client favorite Nicest service 9 ISO9001:2008; 9 ISO13485:2003; CE





#### [ ANTIBODY SPEFICITY ]

Anti MCFSR is a rabbit polyclonal antibody raised against mouse MCFSR. This antibody has been selected for its ability to recognize mouse MCFSR in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

#### [APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Optimal working dilutions must be determined by end user.

#### [CONTENTS]

**Form & Buffer:** Supplied as solution form in PBS, pH 7.4, containing 0.02%Na<sub>3</sub>N, 50% glycerol.

#### [ QUALITY CONTROL ]

Content: The quality control contains recombinant mouse MCFSR

(Gly639~Lys868) disposed in loading buffer.

**Usage:** 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate.

5uL per well when used in enhanced chemilumescent (ECL).

Note: The quality control is specifically manufactured as the positive control. Not used for other purposes.

**Loading buffer:** 100mM Tris(PH 8.8), 2%SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, Na<sub>3</sub>N 0.02%.

#### [STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.