

Rabbit anti-Human, Mouse F4/80 Polyclonal Antibody | anti-F4/80 antibody

F4/80 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179543	Rabbit	Human, Mouse	Immunofluorescence, Western Blot

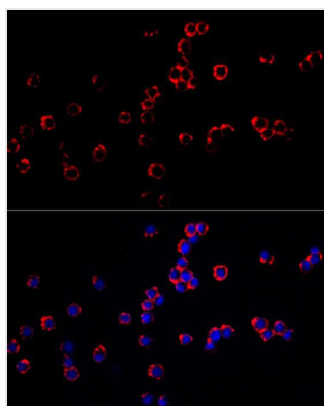
PRODUCT SYNONYMS

F4/80; Polyclonal Antibody; F4/80 Polyclonal Antibody; DD7A5-7; EGF-TM7; Emr1; Gpf480; Ly71; TM7LN3; anti-F4/80 antibody

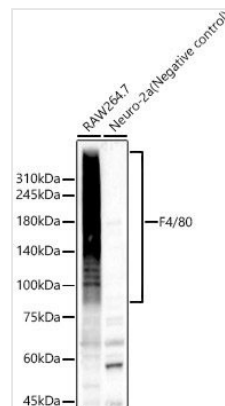
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-F4/80 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of mouse F4/80
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of RAW264.7 cells using F4/80 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of various lysates using F4/80 Polyclonal Antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-F4/80 antibody

Orphan receptor involved in cell adhesion and probably in cell-cell interactions specifically involving cells of the immune system. May play a role in regulatory T-cells (Treg development).

Product Categories/Family for anti-F4/80 antibody

[Antibodies](#); [Primary Antibodies](#); [Polyclonal Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	2495073
NCBI GeneID	13733
UniProt Accession #	Q61549
Molecular Weight	931
NCBI Official Full Name	EGF-like module-containing mucin-like hormone receptor-like 1
NCBI Official Synonym Full Names	EGF-like module containing, mucin-like, hormone receptor-like sequence 1
NCBI Official Symbol	Emr1
NCBI Official Synonym Symbols	Ly71; F4/80; Gpf480; TM7LN3; DD7A5-7; EGF-TM7
NCBI Protein Information	EGF-like module-containing mucin-like hormone receptor-like 1; EMR1 hormone receptor; lymphocyte antigen 71; EGF-like module receptor 1; cell surface glycoprotein F4/80
UniProt Protein Name	EGF-like module-containing mucin-like hormone receptor-like 1
UniProt Gene Name	Emr1
UniProt Synonym Gene Names	Gpf480
UniProt Entry Name	EMR1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/f4-80-antibody-immunofluorescence-western-blot-elisa/179543>