

Rabbit F4/80 Polyclonal Antibody | anti-F4/80 antibody

Rabbit anti-F4/80 Antibody

CATALOG # AAA222441	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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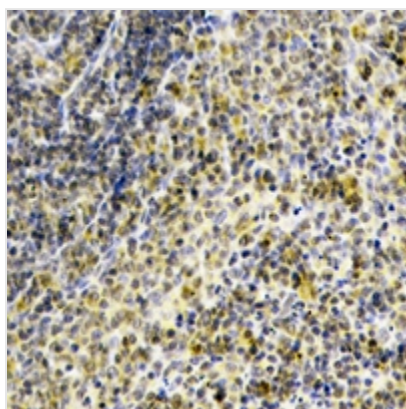
PRODUCT SYNONYMS

F4/80; Polyclonal Antibody; Rabbit anti-F4/80 Antibody; EMR1; TM7LN3; EGF-like module-containing mucin-like hormone receptor-like 1; EGF-like module receptor 1; EMR1 hormone receptor; Adhesion G protein-coupled receptor E1; anti-F4/80 antibody

PRODUCT SPECIFICATIONS

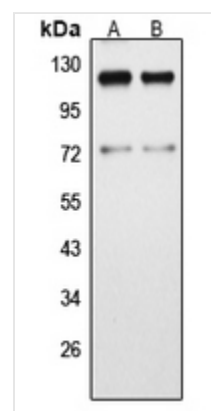
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-F4/80 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human F4/80. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of F4/80 staining in human spleen formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of F4/80 expression in Hela (A), mouse liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-F4/80 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	372266078
NCBI GeneID	2015
NCBI Accession #	NP_001243181.1
NCBI GenBank Nucleotide #	NM_001256252.1
UniProt Accession #	Q14246; Q61549; Q5Y4N8
Molecular Weight	97,683 Da
NCBI Official Full Name	EGF-like module-containing mucin-like hormone receptor-like 1 isoform 2
NCBI Official Synonym Full Names	egf-like module containing, mucin-like, hormone receptor-like 1
NCBI Official Symbol	EMR1
NCBI Official Synonym Symbols	TM7LN3
NCBI Protein Information	EGF-like module-containing mucin-like hormone receptor-like 1; EMR1 hormone receptor; EGF-like module receptor 1; egf-like module containing, mucin-like, hormone receptor-like sequence 1
UniProt Protein Name	EGF-like module-containing mucin-like hormone receptor-like 1
UniProt Gene Name	EMR1
UniProt Synonym Gene Names	TM7LN3
UniProt Entry Name	EMR1_HUMAN

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-immunohistochemistry-western-blot-elisa/222441>