

Rabbit EMR1 Polyclonal Antibody | anti-EMR1 antibody

EMR1 Polyclonal Antibody

CATALOG # AAA179486	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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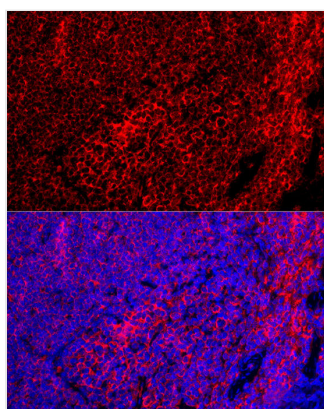
PRODUCT SYNONYMS

EMR1; Polyclonal Antibody; EMR1 Polyclonal Antibody; ADGRE1; TM7LN3; F4/80; anti-EMR1 antibody

PRODUCT SPECIFICATIONS

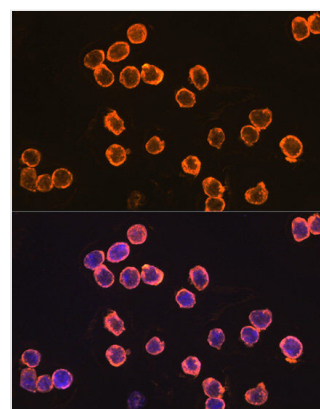
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-EMR1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human EMR1
Research Area	Cancer, Immunology, Tags and Cell Markers
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



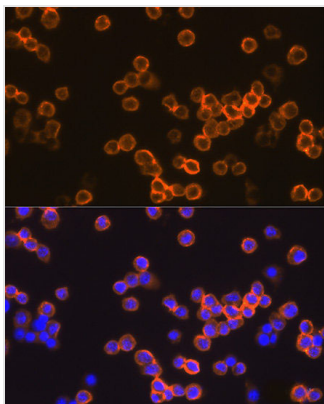
IF (Immunofluorescence)

Immunofluorescence analysis of Mouse spleen using EMR1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



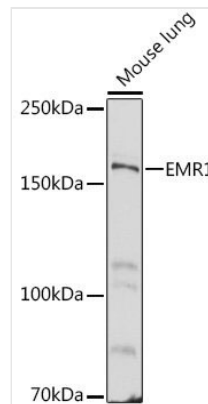
IF (Immunofluorescence)

Immunofluorescence analysis of THP-1 cells using EMR1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of Raw264.7 cells using EMR1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of Mouse lung using EMR1 Polyclonal Antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-EMR1 antibody	This gene encodes a protein that has a domain resembling seven transmembrane G protein-coupled hormone receptors (7TM receptors) at its C-terminus. The N-terminus of the encoded protein has six EGF-like modules, separated from the transmembrane segments by a serine/threonine-rich domain, a feature reminiscent of mucin-like, single-span, integral membrane glycoproteins with adhesive properties. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-EMR1 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	372266078
NCBI GeneID	2015
NCBI Accession #	NP_001243181.1
NCBI GenBank Nucleotide #	NM_001256252.1
UniProt Accession #	Q14246; Q2I7G5; Q6ZMN0; Q8NGA7; A6NHV2; B7Z486; B7Z489; E7EPX9; E9PD45; H9KV79
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.

