

Rabbit EMR3 Polyclonal Antibody | anti-EMR3 antibody

Rabbit anti-EMR3 Antibody

CATALOG # AAA221713	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

EMR3; Polyclonal Antibody; Rabbit anti-EMR3 Antibody; EGF-like module-containing mucin-like hormone receptor-like 3; EGF-like module receptor 3; anti-EMR3 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-EMR3 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human EMR3. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of EMR3 staining in LOVO cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of EMR3 expression in HEK293T (A), H1975 (B), mouse liver (C), mouse kidney (D), rat liver (E), rat kidney (F) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-EMR3 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	133930786
NCBI GeneID	84658

NCBI Accession #	NP_115960.2
NCBI GenBank Nucleotide #	NM_032571.3
UniProt Accession #	Q9BY15
Molecular Weight	72,621 Da
NCBI Official Full Name	EGF-like module-containing mucin-like hormone receptor-like 3
NCBI Official Synonym Full Names	egf-like module containing, mucin-like, hormone receptor-like 3
NCBI Official Symbol	EMR3
NCBI Protein Information	EGF-like module-containing mucin-like hormone receptor-like 3; EGF-like module receptor 3; egf-like module-containing mucin-like receptor 3
UniProt Protein Name	EGF-like module-containing mucin-like hormone receptor-like 3
UniProt Gene Name	EMR3
UniProt Entry Name	EMR3_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://stage.aaabiotech.com/polyclonal/emr3-antibody-immunochemistry-immunofluorescence-western-blot-elisa/221713>