

Rabbit EMP Polyclonal Antibody | anti-MAEA antibody

Anti-EMP Antibody

CATALOG # AAA259815	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Chicken, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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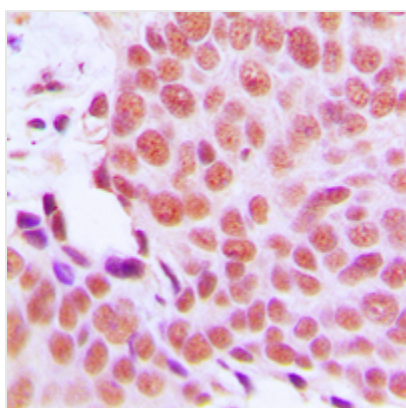
PRODUCT SYNONYMS

EMP; Polyclonal Antibody; Anti-EMP Antibody; Macrophage erythroblast attacher; Cell proliferation-inducing gene 5 protein; Erythroblast macrophage protein; Human lung cancer oncogene 10 protein; HLC-10; anti-MAEA antibody

PRODUCT SPECIFICATIONS

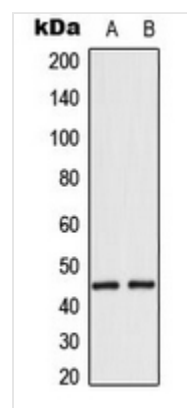
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EMP protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	396
Applicable Applications for anti-MAEA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EMP. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of EMP staining in human breast cancer 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 EMP expression in HepG2 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MAEA antibody	Rabbit polyclonal antibody to EMP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62953131
NCBI GeneID	10296
NCBI Accession #	NP_001017405.1
NCBI GenBank Nucleotide #	NM_001017405.2
UniProt Accession #	Q7L5Y9; O95285; Q5JB54; Q6ZRD6; Q9BQ11; Q9H9V6; Q9H9Z4; Q9NW84
Molecular Weight	26,802 Da
NCBI Official Full Name	macrophage erythroblast attacher isoform 1
NCBI Official Synonym Full Names	macrophage erythroblast attacher
NCBI Official Symbol	MAEA
NCBI Official Synonym Symbols	EMP; EMLP; GID9; PIG5; HLC-10
NCBI Protein Information	macrophage erythroblast attacher
UniProt Protein Name	Macrophage erythroblast attacher
UniProt Gene Name	MAEA
UniProt Synonym Gene Names	EMP; HLC-10
UniProt Entry Name	MAEA_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/emp-antibody-immunohistochemistry-western-blot-elisa/259815>