

Rabbit TMM85 Polyclonal Antibody | anti-EMC4 antibody

TMM85 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288638	Rabbit	Human (Predicted Reactivity: Bovine, Mouse)	Immunohistochemistry, ELISA, Western Blot

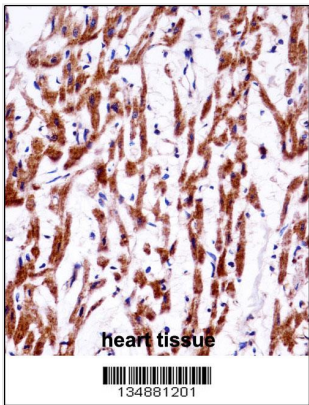
PRODUCT SYNONYMS

TMM85; Polyclonal Antibody; TMM85 Antibody (N-term); ER membrane protein complex subunit 4; Cell proliferation-inducing gene 17 protein; Transmembrane protein 85; EMC4; TMEM85; anti-EMC4 antibody

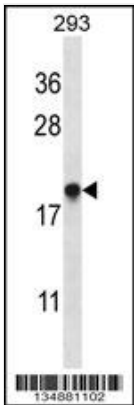
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TMM85 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 34-62 amino acids from the N-terminal region of human TMM85.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.47 (varies by lot)
Sequence Positions	34-62
Sequence Length	183
Applicable Applications for anti-EMC4 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
TMM85 Antibody (N-term) (AAA288638)immunohistochemistry analysis in formalin fixed and paraffin embedded human heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TMM85 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TMM85 Antibody (N-term) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the TMM85 antibody detected the TMM85 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-EMC4 antibody	TMM85 may mediate anti-apoptotic activity.
Product Categories/Family for anti-EMC4 antibody	Cell Biology
References	Ring, G., et al. FEBS Lett. 582(17):2637-2642(2008) Olsen, J.V., et al. Cell 127(3):635-648(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7705997
NCBI GeneID	51234
NCBI Accession #	NP_057538.1
NCBI GenBank Nucleotide #	NM_016454.3
UniProt Accession #	Q5J8M3; Q96KX9; Q9BUI5; Q9P0T9; A8K3A9; B4DJQ4
Molecular Weight	20087
NCBI Official Full Name	ER membrane protein complex subunit 4 isoform a
NCBI Official Synonym Full Names	ER membrane protein complex subunit 4
NCBI Official Symbol	EMC4
NCBI Official Synonym Symbols	PIG17; TMEM85
NCBI Protein Information	ER membrane protein complex subunit 4
UniProt Protein Name	ER membrane protein complex subunit 4
UniProt Gene Name	EMC4
UniProt Synonym Gene Names	TMEM85
UniProt Entry Name	EMC4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/tmm85-antibody-immunohistochemistry-western-blot-elisa/288638>