

Rabbit MFGE8 Polyclonal Antibody | anti-MFGE8 antibody

MFGE8 Antibody - middle region

CATALOG # AAA201601	HOST Rabbit	REACTIVITY Tested: Human Predicted: Human	APPLICATIONS Western Blot
-------------------------------	-----------------------	---	-------------------------------------

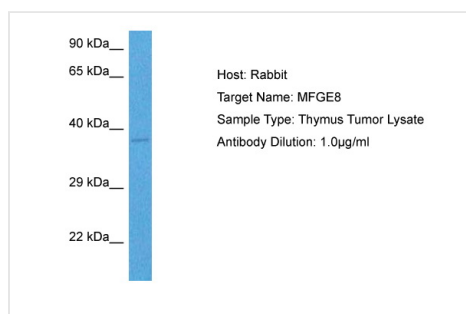
PRODUCT SYNONYMS

MFGE8; Polyclonal Antibody; MFGE8 Antibody - middle region; anti-MFGE8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested: Human Predicted: Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/mL (varies by lot)
Sequence	Synthetic peptide with the following region: KE VTGIITQGAR NFGSVQFVAS YKVAYSNDSA NWTEYQDPRT GSSKIFPG
Sequence Length	312
Applicable Applications for anti-MFGE8 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human MFGE8
Protein Size (#AA)	312 amino acids
Blocking Peptide	For anti-MFGE8 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: MFGE8 Sample Tissue: Human Thymus Tumor lysates Antibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-MFGE8 antibody	This gene encodes a preproprotein that is proteolytically processed to form multiple protein products. The major encoded protein product, lactadherin, is a membrane glycoprotein that promotes phagocytosis of apoptotic cells. This protein has also been implicated in wound healing, autoimmune disease, and cancer. Lactadherin can be further processed to form a smaller cleavage product, medin, which comprises the major protein component of aortic medial amyloid (AMA). Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-MFGE8 antibody	Polyclonal; Cancer; Membrane Protein; Immunology; Apoptosis; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	167830477
NCBI GeneID	4240
NCBI Accession #	NP_001108086.1
NCBI GenBank Nucleotide #	NM_001114614.2
UniProt Accession #	Q08431
Molecular Weight	35 kDa
NCBI Official Full Name	lactadherin isoform b
NCBI Official Synonym Full Names	milk fat globule-EGF factor 8 protein
NCBI Official Symbol	MFGE8
NCBI Official Synonym Symbols	BA46; HMFG; MFGM; SED1; hP47; EDIL1; MFG-E8; SPAG10; OAcGD3S; HsT19888
NCBI Protein Information	lactadherin
UniProt Protein Name	Lactadherin
UniProt Gene Name	MFGE8
UniProt Synonym Gene Names	MFG-E8
UniProt Entry Name	MFGM_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/mfge8-antibody-western-blot-elisa/201601>