

OriGene Technologies, Inc.

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Product datasheet for TA346486

CTAGE5 (MIA2) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-CTAGE5 antibody: synthetic peptide directed towards the middle region of human CTAGE5. Synthetic peptide located within the following region: PPRGFPPYLPPRPGFFPPPPHSEGRSEFPSGLIPPSNEPATEHPEPQQET
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	86 kDa
Gene Name:	CTAGE family member 5
Database Link:	<u>NP_976230</u> <u>Entrez Gene 4253 Human</u> <u>Q96PC5</u>
Background:	The protein encoded by this gene is a tumor-associated antigen found in cutaneous T-cell lymphoma and several other cancers. Autoantibodies against the encoded protein have been found in some cancers. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]
Synonyms:	MEA6; MGEA; MGEA6; MGEA11



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Note:	Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 86%; Rabbit: 86%; Bovine: 85%; Guinea pig: 83%
Protein Families	: Transmembrane
Product imag	ges:
	90 kDa

40 kDa

31 kDa

22 kDa___

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WB Suggested Anti-CTAGE5 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive

Control: Hela cell lysate