

Rabbit anti-Human, mouse CREG1 Polyclonal Antibody | anti-CREG1 antibody

CREG1 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287075	Rabbit	Human, mouse	ELISA, Western Blot

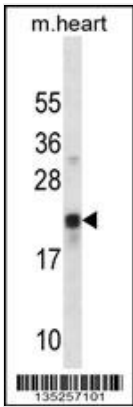
PRODUCT SYNONYMS

CREG1; Polyclonal Antibody; CREG1 Antibody (N-term); Protein CREG1; Cellular repressor of E1A-stimulated genes 1; CREG; anti-CREG1 antibody

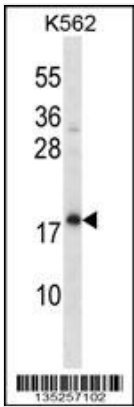
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CREG1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 17-45 amino acids from the N-terminal region of human CREG1.
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	17-45
Sequence Length	220
Applicable Applications for anti-CREG1 antibody	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



WB (Western Blot)
CREG1 Antibody (N-term) western blot analysis in mouse heart tissue lysates (35ug/lane).This demonstrates the CREG1 antibody detected the CREG1 protein (arrow).



WB (Western Blot)
CREG1 Antibody (N-term) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the CREG1 antibody detected the CREG1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-CREG1 antibody	The adenovirus E1A protein both activates and represses gene expression to promote cellular proliferation and inhibit differentiation. The protein encoded by this gene antagonizes transcriptional activation and cellular transformation by E1A. This protein shares limited sequence similarity with E1A and binds both the general transcription factor TBP and the tumor suppressor pRb in vitro. This gene may contribute to the transcriptional control of cell growth and differentiation.
Product Categories/Family for anti-CREG1 antibody	Cancer; Cell biology
References	Han, Y., et al. J. Mol. Cell. Cardiol. 48(6):1225-1235(2010) Ehret, G.B., et al. Eur. J. Hum. Genet. 17(12):1650-1657(2009) Han, Y., et al. Exp. Cell Res. 315(19):3301-3311(2009) Bian, Z., et al. J. Cell. Mol. Med. 13(7):1302-1313(2009) Cheung, C.L., et al. Hum. Mol. Genet. 18(4):679-687(2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503037
NCBI GeneID	8804
NCBI Accession #	NP_003842.1
NCBI GenBank Nucleotide #	NM_003851.2
UniProt Accession #	O75629; Q8N9A3; B2RDD4
Molecular Weight	24075
NCBI Official Full Name	protein CREG1
NCBI Official Synonym Full Names	cellular repressor of E1A-stimulated genes 1
NCBI Official Symbol	CREG1
NCBI Official Synonym Symbols	CREG
NCBI Protein Information	protein CREG1
UniProt Protein Name	Protein CREG1

UniProt Gene Name	CREG1
UniProt Synonym Gene Names	CREG
UniProt Entry Name	CREG1_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/creg1-antibody-western-blot-elisa/287075>