

Rabbit anti-Human, Mouse RREB1 Polyclonal Antibody | anti-RREB1 antibody

Rabbit Polyclonal to Mouse RREB1

CATALOG # AAA50765	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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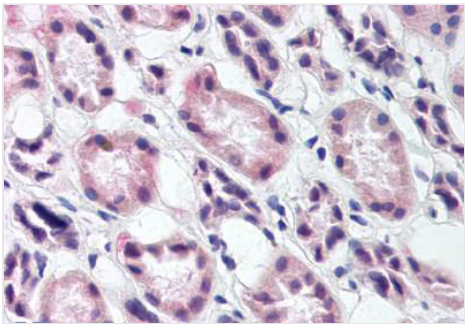
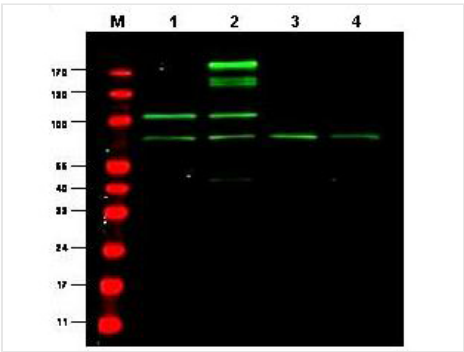
PRODUCT SYNONYMS

RREB1; Polyclonal Antibody; Rabbit Polyclonal to Mouse RREB1; Anti-RREB1 Antibody IHC-plus; DNA-binding protein; FINB; Hindsight homolog; Zep-1; HNT; LZ321; RREB-1; Mouse RREB1; anti-RREB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Mouse RREB1 protein.
Purity/Purification	Protein A Purified
Form/Format	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1742
Applicable Applications for anti-RREB1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Mouse
Immunogen Description	Recombinant mouse RREB1.
Immunogen Type	Recombinant protein
Immunogen	RREB1 antibody was raised against recombinant mouse RREB1.
Preparation and Storage	Long term: -20 degree C; Short term: +4 degree C. Avoid repeat freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Anti-RREB1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

WB (Western Blot)
Anti-RREB1 Antibody - Western Blot. Western blot of Protein A Purified anti-RREB1 antibody shows detection of a predominant band believed to be RREB1 in various cell lysates (1 - HEK293, 2 - RFP-RREB transfected HEK293, 3 - M460 and 4 - T1165). All lysates were loaded at 20 ug per lane and separated by SDS-PAGE. After transfer to nitrocellulose, the membrane was probed with the primary antibody diluted to 1:1000. The membrane was washed and reacted with IRDye800 conjugated Gt-a-Rabbit IgG [H&L] MX (. IRDye800 fluorescence image was captured using the Odyssey Infrared Imaging System developed by LI-COR. IRDye is a trademark of LI-COR, Inc. Size estimation was made by comparison to prestained MW markers as indicated. Personal Communication, Shuling Zhang, CCR, NCI, Bethesda, MD.

ADDITIONAL INFORMATION

Related Product Information for anti-RREB1 antibody

RREB1 is a zinc finger transcription factor that binds to RAS-responsive elements (RREs) of gene promoters. It has been shown that the calcitonin gene promoter contains an RRE and that the encoded protein binds there and increases expression of calcitonin, which may be involved in Ras/Raf-mediated cell differentiation. Multiple transcript variants encoding several different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51173737
NCBI GeneID	6239
NCBI Accession #	NP_001003699.1
NCBI GenBank Nucleotide #	NM_001003699.3
UniProt Accession #	Q92766; O75567; O75568; Q5VYB2; Q6BEP5; Q6BEP6; Q6BEP8; Q86SU2; Q9Y474; A2RRF5; E2GM80; E2GM81
Molecular Weight	34,614 Da
NCBI Official Full Name	ras-responsive element-binding protein 1 isoform 1
NCBI Official Synonym Full Names	ras responsive element binding protein 1
NCBI Official Symbol	RREB1
NCBI Official Synonym Symbols	HNT; FINB; LZ321; Zep-1; RREB-1
NCBI Protein Information	ras-responsive element-binding protein 1; hindsight homolog; DNA-binding protein; finger protein in nuclear bodies; raf-responsive zinc finger protein LZ321; zinc finger motif enhancer binding protein 1; zinc finger motif enhancer-binding protein 1; zinc finger motif-enhancer binding-protein 1
UniProt Protein Name	Ras-responsive element-binding protein 1
UniProt Gene Name	RREB1
UniProt Synonym Gene Names	FINB; RREB-1; Zep-1
UniProt Entry Name	RREB1_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/rreb1-antibody-western-blot-immunohistochemistry-elisa/50765>