

RREB1 Antibody (aa560-609)
Rabbit Polyclonal Antibody
Catalog # ALS13683**Specification**

RREB1 Antibody (aa560-609) - Product Information

Application	IHC
Primary Accession	Q92766
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	181kDa KDa

RREB1 Antibody (aa560-609) - Additional Information**Gene ID** 6239**Other Names**

Ras-responsive element-binding protein 1, RREB-1, Finger protein in nuclear bodies, Raf-responsive zinc finger protein LZ321, Zinc finger motif enhancer-binding protein 1, Zep-1, RREB1, FINB

Target/Specificity

RREB1 Antibody detects endogenous levels of total RREB1 protein.

Reconstitution & Storage

Store at -20°C for up to one year.

Precautions

RREB1 Antibody (aa560-609) is for research use only and not for use in diagnostic or therapeutic procedures.

RREB1 Antibody (aa560-609) - Protein Information**Name** RREB1**Synonyms** FINB**Function**

Transcription factor that binds specifically to the RAS- responsive elements (RRE) of gene promoters (PubMed: [10390538](http://www.uniprot.org/citations/10390538), PubMed: [15067362](http://www.uniprot.org/citations/15067362), PubMed: [17550981](http://www.uniprot.org/citations/17550981), PubMed: [8816445](http://www.uniprot.org/citations/8816445), PubMed: [9305772](http://www.uniprot.org/citations/9305772)). Represses the angiotensinogen gene (PubMed: [15067362](http://www.uniprot.org/citations/15067362)). Negatively regulates the transcriptional activity of AR (PubMed: [15067362](http://www.uniprot.org/citations/15067362)).

[17550981](http://www.uniprot.org/citations/17550981)). Potentiates the transcriptional activity of NEUROD1 (PubMed:[12482979](http://www.uniprot.org/citations/12482979)). Promotes brown adipocyte differentiation (By similarity). May be involved in Ras/Raf-mediated cell differentiation by enhancing calcitonin expression (PubMed:[8816445](http://www.uniprot.org/citations/8816445)).

Cellular Location

Nucleus speckle

Tissue Location

Expressed in heart, placenta, lung, liver, skeletal muscle, kidney and pancreas. Not found in the brain

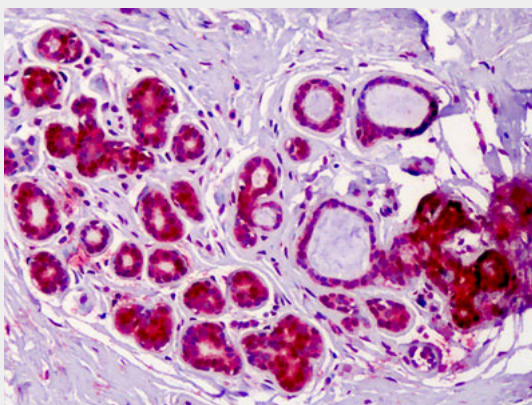
Volume

50 µl

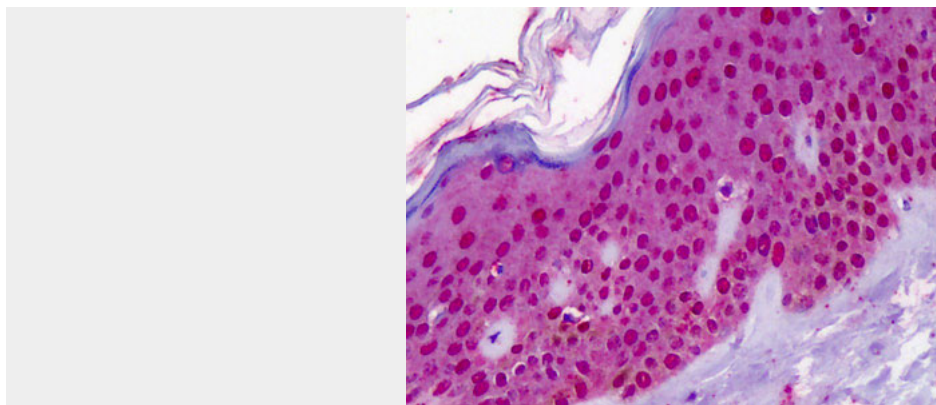
RREB1 Antibody (aa560-609) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RREB1 Antibody (aa560-609) - Images

Anti-RREB1 antibody IHC of human breast.



Anti-RREB1 antibody IHC of human skin.

RREB1 Antibody (aa560-609) - Background

Transcription factor that binds specifically to the RAS- responsive elements (RRE) of gene promoters. May be involved in Ras/Raf-mediated cell differentiation by enhancing calcitonin expression. Represses the angiotensinogen gene. Negatively regulates the transcriptional activity of AR. Potentiates the transcriptional activity of NEUROD1.

RREB1 Antibody (aa560-609) - References

- Fujimoto-Nishiyama A.,et al.Gene 195:267-275(1997).
- Date S.,et al.Int. J. Mol. Med. 13:637-642(2004).
- Nitz M.D.,et al.Am. J. Pathol. 179:477-486(2011).
- Mungall A.J.,et al.Nature 425:805-811(2003).
- Thiagalingam A.,et al.Mol. Cell. Biol. 16:5335-5345(1996).