



# RREB1 rabbit pAb

Cat No.:ES7108

For research use only

## Overview

<b>Product Name</b>	RREB1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RREB1. AA range:560-609
<b>Specificity</b>	RREB1 Polyclonal Antibody detects endogenous levels of RREB1 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Ras-responsive element-binding protein 1
<b>Gene Name</b>	RREB1
<b>Cellular localization</b>	Nucleus speckle .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	180kD
<b>Human Gene ID</b>	6239
<b>Human Swiss-Prot Number</b>	Q92766
<b>Alternative Names</b>	RREB1; FINB; 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
<b>Background</b>	ras responsive element binding protein 1(RREB1) Homo sapiens The protein encoded by this gene 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. [provided by RefSeq, Dec 2009],

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using RREB1 Antibody. The picture on the right is blocked with the synthesized peptide.

